



PHASE I ENVIRONMENTAL SITE ASSESSMENT

2185 WALNUT AVENUE

2020 WALNUT AVENUE

SIGNAL HILL, CALIFORNIA 90755

May 3, 2016

Project #: 41Q-001-001

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EXECUTIVE SUMMARY

Trihydro Corporation (Trihydro) performed a Phase I Environmental Site Assessment (ESA) for RE Solutions on the former Chemoil Refinery site (Site), which is currently a vacant property. The Site is divided into two main parcels: the Western Parcel and the Eastern Parcel. The physical addresses for the Site are 2185 Walnut Avenue and 2020 Walnut Avenue.

The Western Parcel is immediately west of Walnut Avenue and the Eastern Parcel is immediately east of Walnut Avenue. The Western Parcel is 5.7 acres, and was formerly developed with two scale houses, a truck scale, several warehouses, a crude oil unloading rack, inspection lab, and about 65 above ground storage tanks (ASTs). Associated structures include piping, a boiler, heater units, loading racks, desalter, and a cooling tower.

The Eastern Parcel is 2.5 acres, and was formerly occupied by six ASTs used for heavy crude oil. There was also an office, maintenance area, truck washing and repair structure, laboratory, and warehouse.

Trihydro visited the Site to perform the Phase I ESA reconnaissance on April 18, 2016. The scope of services for this ESA and the performance of the professional services rendered were in general accordance with the current industry practices, as conducted by similarly qualified practitioners. The scope of work included the general provisions of the American Society for Testing and Materials (ASTM) Standard E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

This Phase I ESA was intended to reduce, but not eliminate, uncertainty regarding the potential for *recognized environmental conditions* (RECs), *historic RECs* (HRECs), *controlled RECs* (CRECs) in connection with the Site. Based upon the Site observations conducted on April 18, 2016, interviews of key company personnel, and data file reviews, the results of the Phase I ESA are summarized below:

Topic	No Further Action	REC, HREC or CREC	Report Section	Comment
Property Location	X		2.1	
Topography and Surface Water Drainage	X		2.2	
Site History		X	3.10	



Topic	No Further Action	REC, HREC or CREC	Report Section	Comment
Previous Environmental Assessments		X	3.11	Previous reports document soil, soil vapor, and groundwater hydrocarbon impacts associated with the historic use of the Site.
Regulatory Agency Review		X	4.0	The RWQCB is the lead agency, reviewing the semi-annual groundwater monitoring reports, and the remediation progress reports
Current Use	X		5.1.1	All structures associated with historic uses have been removed from the Site
Hazardous Substances and Petroleum Product Storage		X	5.1.2	Historic releases of petroleum products have impacted the soil, soil vapor, and groundwater
Solid and Hazardous Waste	x		5.1.3	
Underground Storage Tanks (USTs)	X		5.1.4	
Aboveground Storage Tanks (ASTs)	X		5.1.5	
Wastewater	X		5.1.6	
Storm water and Surface Drainage	X		5.1.7	Surface drainage is via sheet flow to the streets
Polychlorinated Biphenyls (PCBs)	X		5.1.8	.
Landfills	X		5.1.9	
Surface Impoundments	X		5.1.10	
Railroads		X	5.1.11	A railroad corridor was located adjacent to the southern perimeter of Site. Impacts associated with this historic use are unknown.
Water Wells	X		5.1.12	
Oil and Gas Wells	X		5.1.13	
Pipelines	X		5.1.14	
Utilities	X		5.1.15	
Evidence of On-Site Releases		X	5.1.16	
Vapor Intrusion Exposures		X	5.1.17	Benzene and ethylbenzene concentrations were detected above CHHSLs in 2009 in the interior of the Site. Soil and soil vapor impacts were not addressed in the historic documents in relation to future use of the Site.
Surrounding Properties		X	5.2	A potential MTBE source may be located west of the Western Parcel based on the distribution of MTBE

Trihydro has performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are discussed in Section 1.7 of this report.

This assessment has revealed evidence of RECs, HRECs and CRECs. The historic use of the Site as an oil refinery has resulted in hydrocarbon impacts in the soil, soil vapor, and groundwater. The Site is currently vacant with the exception of portable groundwater-remediation equipment rooms.

1.0 INTRODUCTION

Trihydro Corporation (Trihydro) was retained by RE Solutions to conduct a Phase I Environmental Site Assessment (ESA) on two vacant properties known as the former Chemoil Refinery, located at 2185 Walnut Avenue and 2020 Walnut Avenue, Signal Hill, California (Site). The Site was developed as an oil refinery that operated from 1922 until early 1994. The Chemoil Corporation (Chemoil) acquired the refinery in August 1988 and operated it until 1994. The Site comprises a total of 23 parcels and is divided by Walnut Avenue into two primary parcels, identified as the Western Parcel (2185 Walnut Avenue) and the Eastern Parcel (2020 Walnut Avenue). As shown on Figures 1 and 2, the Site is located within a commercial /residential area.

1.1 PURPOSE AND OBJECTIVES

This Phase I ESA was intended to reduce, but not eliminate, uncertainty regarding the potential for *recognized environmental conditions* (RECs), *historical RECs* (HRECs), and *controlled RECs* (CRECs) in connection with the Site. As defined by American Society for Testing and Materials (ASTM) E 1527-13, “The term *recognized environmental conditions* means the presence or likely presence of any hazardous substances or petroleum products on a site under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products into the structures on the site or into the ground, groundwater, or surface water of the site. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.”

The term HREC as used throughout this report, is cited from Section 3.2.42 of ASTM E 1527-13. This term is defined as “a past release of any hazardous substance or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority.” In other words, it is an environmental condition, which has been dealt with appropriately so that it no longer limits the property’s use of activities.

The term CREC as used throughout this report, is cited from Section 3.2.18 of ASTM E 1527-13. This term applies to sites where contamination is present but is controlled but could still pose ongoing or future obligations for the owner, such as special precautions during development. Properties that may be present in this category would be those with deed restrictions, vapor barriers, or other engineering controls designed to eliminate exposure pathways to human and / or environmental receptors.

1.2 SCOPE OF SERVICES

The scope of work for the Phase I ESA was prepared per RE Solutions request and will be conducted following the ASTM Standard E 1527-13, *Standard Practice for Environmental Site Assessments*. Major elements of this ESA include the following items:

- Site investigation walk-through identifying suspect hazardous materials.
- Site inspection and reconnaissance of the Site and surrounding properties in immediate proximity to the Site.
- Review of State and Federal databases.
- Review of historic uses of the Site and adjoining property.
- Review of aerial photographs (as readily available).
- Review of available records on-file for the Site and/or nearby properties, where warranted.
- Interviews with knowledgeable persons regarding the Site and/or nearby properties.
- Review of previous environmental investigations, if available.

1.3 SIGNIFICANT ASSUMPTIONS

The information obtained from RE Solutions representatives, individuals interviewed, and the databases reviewed are considered to be accurate unless otherwise noted. The scope of work was based solely upon the condition of the Site and surrounding properties on the date of the Site visit, April 18, 2016.

1.4 LIMITATIONS

The scope of services for this ESA and the performance of the professional services rendered were in general accordance with the current industry practices, as conducted by similarly qualified practitioners. The scope of work included the general provisions of the ASTM Standard E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

The Phase I assessment was limited to visual observation of surface conditions at the Site and a review of reasonably ascertainable data. For the purposes of this ESA, reasonably ascertainable data are defined as a regulatory database, historical aerials, and topographic maps that could be readily obtained through a commercial source, information provided by representatives of the Site, and interview information that could be obtained from individuals available during the Site reconnaissance. The information obtained was not further verified, unless the information was known to be incorrect or conflicted with other information that was obtained. In addition, unidentified facilities, which are

required to comply with environmental regulations, may be present within the search distance but were not documented in regulatory agency records. Trihydro does not guarantee the completeness or accuracy of the regulatory agency database records.

The Phase I ESA was intended to reduce, but not eliminate, uncertainty regarding the potential for various RECs, HRECs, and CRECs in connection with the Site. In addition, this assessment did not include a regulatory compliance evaluation, including local, state, and federal permitting and reporting requirements. State and federal regulations are subject to change. Certain conditions, if present, such as those listed below, are not within this scope of work.

- Regulatory compliance
- Health and safety, and industrial hygiene
- Radon and other naturally occurring radioactive materials
- Indoor air quality
- Recycling and disposal of electronic waste (e-waste)
- Drinking water quality, including lead in drinking water
- Health effects of electromagnetic radiation from high-voltage power lines
- Naturally-occurring toxins in the subsurface soils, rocks, water, or toxicity of on-site flora
- Biological hazards
- Floodplain areas and geological faults
- Ecological resources
- Cultural and historical resources
- Subsurface contamination

1.5 SPECIAL TERMS AND CONDITIONS

The User of this Phase I ESA is defined as the party seeking to use ASTM E 1527-13 to complete an ESA of the Site, and is identified as RE Solutions.

1.6 USER RELIANCE

This report has been prepared solely for use by RE Solutions. This report should not be relied upon by third parties without written authorization and signed agreement from Trihydro.



1.7 DATA GAPS

Data gaps are defined by ASTM E 1527-13 as the lack or inability to obtain information despite good faith efforts that could potentially affect the ability of the environmental professional from identifying RECs. Known deviations from the scope of work as defined by ASTM E 1527-13 that are considered data gaps are identified as follows:

- An EDR was requested for 2185 Walnut Avenue. An EDR report was not requested for 2020 Walnut Avenue. Since the properties are located adjacent to each other, the information in one EDR report would be relevant to both properties.
- Chain-of-Title documents were not provided or reviewed. The status of the property ownership should be verified.
- An Environmental Lien and AUL Search was not conducted by EDR.
- A Sanborn Map database for the Site was not requested for the Site.
- Trihydro contacted the Signal Hill Building Department on April 19, 2015, regarding fire or hazardous material spill responses at the Site. At the time of the submission of this report, no additional information had been received.
- Soil and soil vapor impacts associated with future use of the Site are not addressed.

These identified data gaps do not change the observations and findings of the Phase I ESA.

2.0 LOCATION AND ENVIRONMENTAL SETTINGS

This section describes the location and environmental setting of the Site. The environmental setting is generally comprised of the Site location, topographic setting, surface water features, geology, and hydrogeology in the vicinity of the Site. A summary of the reasonably available information related to these topics is included below.

2.1 SITE LOCATION AND DESCRIPTION

The Site is located at 2185 and 2020 Walnut Avenue, Signal Hill, California (Figure 1), within an area that is developed with commercial and residential properties (Figure 2). The approximate latitude of the Site is 33.79649 North and the longitude is -118.172498 West. Photographs of the Site are provided in Appendix A.

2.2 TOPOGRAPHY AND SURFACE WATER DRAINAGE

Based on a review of the 1981 United States Geological Survey (USGS) Long Beach 7.5-minute Topographic Map, the topographic gradient at the Site is toward the south. The Site has an average elevation of approximately 52.93 feet above sea level.

Observation of the Site topography corresponds with information presented on the topographic map (USGS, 1981). The property slopes from the northeast to the southwest. Surface water drainage is influenced by the presence of the roadways. Surface water drains are currently not located on the Site.

The Site does not lie within a Federal Emergency Management Agency (FEMA) 100-year or 500-year flood zone; and is not located within an area classified by the U. S. Fish and Wildlife Service (USFWS) as being included in the National Wetlands Inventory (NWI).

2.3 SURFACE SOILS

Based on Site investigations completed in 2011, the Site is underlain by deposits of unconsolidated, stratified, laterally discontinuous sequences of fine-grained soil with an intervening fine-to-coarse-grained sand layer, which exists at depths from approximately 13 feet to 45 feet below ground surface (bgs).

According to the Environmental Data Resources (EDR) Radius Map with GeoCheck (Appendix B), the Site is located within an area where the surface soils are classified as loam, clay, silt loam, loamy sand, sandy loam, fine sand, clay loam, gravelly – sandy loam, coarse sand, and gravelly sand.

2.4 GEOLOGY AND HYDROGEOLOGIC SETTING

The Site is located in the Los Angeles Basin, which is part of the Coastal Plain of Los Angeles County. A northwest structural trend is evident in many folding and faulting features of the regional geology, characteristic of the Peninsular Ranges geomorphic province. This includes the Newport-Inglewood Fault Zone, which is located approximately 0.25 miles northeast of the Site. Geologic units of the northern Peninsula Ranges province consist of Jurassic and Cretaceous-age basement rocks overlain by as much as 32,000 feet of marine and non-marine sedimentary strata ranging in age from the late Cretaceous to Holocene epochs.

Regional Hydrogeology. The Site is located within the West Coast sub-basin of the Central Plain of Los Angeles groundwater basin. Water bearing formations in the sub-basin generally consist of Holocene, Pleistocene, and Pliocene age unconsolidated and semi-consolidated marine and alluvial sediments. The primary aquifer in the sub-basin is the Silverado aquifer. There is one water supply well located 850 feet south of the Site (LACDPW Well #420).

No natural surface water bodies, including ponds, streams, or other bodies of water are present near or on the Site.

Local Hydrogeology. Groundwater monitoring at the Site began in March 1987. Since the initial monitoring event through June 2012, groundwater elevations have remained relatively consistent. During the groundwater monitoring event conducted in December 2015, the average groundwater elevation was 2.62 feet above mean sea level. The average depth to groundwater was approximately 22.84 ft bgs. Due to Site topography, the difference between the depths to water measurements in the monitoring wells is 29.89 ft. Groundwater flow was determined to be toward the southeast, at an approximate gradient of 0.0012 ft per ft.

3.0 HISTORICAL USE OF PROPERTY

The historical use of the Site was evaluated to determine whether potential RECs, HRECs or CRECs may exist at the Site. Included in the historical use assessment were aerial photographs and topographic maps, a review of city directories, interviews with the on-site contacts, state agencies, and the local fire department.

3.1 CHAIN OF TITLE REVIEW AND ENVIRONMENTAL LIEN SEARCH AND TAX MAP

A chain-of-title is often reviewed to aid in establishing historical use and ownership of a site and to identify on-site business activities that may indicate a type of REC. A chain-of-title search for the Site was not requested by the client.

An environmental lien search is conducted to aid in identifying whether the Site has been assigned an environmental clean-up lien, or other activity and use limitation, such as engineering controls or institutional controls. An Environmental Lien and AUL Search was not conducted by EDR. According to the property representatives, there are no environmental liens on the Site.

An EDR Property Tax Map Report was also requested for 2185 Walnut Avenue. The tax map is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. A copy of the EDR Property Tax Map Report is included in Appendix C.

3.2 HISTORICAL AERIAL PHOTOGRAPH REVIEW

Historical aerial photographs are reviewed to aid in establishing prior land uses and to identify on-site activities or surface features that might indicate a REC. Historical aerial photographs were requested from a commercial source, EDR, on February 29, 2016, and are included in Appendix D. Twelve aerial photos were obtained from EDR from the period between 1928 and 2012 and reviewed by Trihydro. Each of the aerial photographs are discussed below.

Year/Scale	Site	Northern Adjacent Property	Eastern Adjacent Property	Southern Adjacent Property	Western Adjacent Property
1928 1"=500'	The Site is developed as an oil storage facility. Many ASTs are visible on the Western Parcel, and two ponds and a warehouse are visible on the Eastern Parcel.	Western Parcel: Residential Eastern Parcel: commercial	The property is developed as residential.	Railroad right of way, beyond which is residential	Gundy Ave, commercial and residential
1947 1"=500'	The Site use appears unchanged; however, additional ASTs have been built	Western Parcel: Residential Eastern Parcel: commercial	The property is developed as residential.	Properties remain mostly unchanged	Gundy Ave, commercial and residential
1953 1"=500'	The Site appears mostly unchanged	Western Parcel: Hill Street, residential Eastern Parcel: small buildings, open land	Western Parcel: Walnut Street; beyond that are a few buildings Eastern Parcel: - Gaviota Street, then residential	Properties remain mostly unchanged	Gundy Ave, residential
1963 1"=500'	The Site appears mostly unchanged; however, ponds on the Eastern Parcel have been replaced with ASTs	Western Parcel - Hill Street, followed a School Eastern Parcel – warehouse-type building	Western Parcel: Walnut Street; beyond that are large buildings Eastern Parcel: - Gaviota Street, then residential	Properties remain mostly unchanged	Gundy Ave, commercial and residential
1970 1"=500'	The Site appears mostly unchanged since 1963	Western Parcel - Hill Street, followed a School Eastern Parcel – warehouse-type buildings	Western Parcel: Walnut Street; beyond that is a university Eastern Parcel: - Gaviota Street, then residential	A ball field has been built on the property south of the railroad.	Gundy Ave, commercial and residential since 1963
1977 1"=500'	The Site appears mostly unchanged since 1963	Western Parcel - Hill Street, followed a School Eastern Parcel - school	The properties remain mostly unchanged since 1970	The properties remains mostly unchanged since 1970	Gundy Ave, commercial and residential since 1963
1983 1"=500'	The Site appears mostly unchanged since 1963	The properties remain mostly unchanged since 1977	The properties remain mostly unchanged since 1970	The properties remains mostly unchanged since 1970	Gundy Ave, commercial and residential since 1963

Year/Scale	Site	Northern Adjacent Property	Eastern Adjacent Property	Southern Adjacent Property	Western Adjacent Property
1989 1"=500'	The Site appears mostly unchanged since 1963	The properties remain mostly unchanged since 1977	The properties remain mostly unchanged since 1970	The properties remains mostly unchanged since 1970	Gundy Ave, commercial and residential since 1963
1994 1"=500'	The Site appears mostly unchanged since 1963	The properties remain mostly unchanged since 1977	The properties remain mostly unchanged since 1970	The properties remains mostly unchanged since 1970	Gundy Ave, commercial and residential since 1963
2002, 2005, 2009 1"=500'	The Site is vacant	Western Parcel - Hill Street, followed a school Eastern Parcel – nursing school	The properties remain mostly unchanged since 1970	The properties remains mostly unchanged since 1970	Gundy Ave, commercial and residential since 1963

3.3 HISTORICAL TOPOGRAPHIC MAP REVIEW

Historical topographic maps were reviewed to help establish prior land use and to identify on-site activities that might indicate a potential REC or obvious surface features. A chronological evaluation of the United States Geological Survey (USGS) topographic maps and descriptions of the Site and adjacent properties are listed below. A copy of the EDR Historical Topographic Map Report is included as Appendix E.

Year/Scale	Site	Northern Adjacent Property	Eastern Adjacent Property	Southern Adjacent Property	Western Adjacent Property
1896/1:62,500	Vacant land	Vacant land	Vacant land	Vacant land	Vacant land
1902/1:62,500	Vacant land	Vacant land	Vacant land	Vacant land	Vacant land
1925/1:24,000	Small building	Small building	Small building	Railroad	Small building
1943/1:62,500	No structures on topo	No structures on topo	No structures on topo	Railroad	No structures on topo
1949/1:24,000	ASTs on western parcel, no structures on eastern parcel	Commercial development	Commercial development	Train tracks, residential, school	Commercial development
1964/1:24,000	ASTs visible, and other structures on all both parcels	Commercial development	Commercial development	Train tracks, residential, school	Commercial development
1972/1:24,000	ASTs visible, and other structures on all both parcels	Commercial development	Commercial development	Train tracks, residential, school	Commercial development
1981/1:24,000	ASTs visible, and other structures on all both parcels	Commercial development	Commercial development	Train tracks, residential, school	Commercial development
2012/1:24,000	No structures visible on topo	No data on topo	No data on topo	No data on topo	No data on topo

3.4 REVIEW OF CITY DIRECTORIES

A search of available city directories was requested from EDR for the property located at 2185 Walnut Avenue. The EDR-City Directory was not requested for 2020 Walnut Avenue. The City Directory Abstract evaluated business directories including city, cross reference, and telephone directories at approximately 5-year intervals spanning 1920 through 2013. A chronological evaluation of the City Directory and descriptions of the Site and adjacent properties are listed below. A copy of the EDR City Directory Report is included in Appendix F.

Year	Source	Address	Site
2013	Cole Information Services	2185 Walnut Ave	Global Sportswear & Promotions
2006	Haines Company, Inc.	2185 Walnut Ave	Global Promotions Sportswear & Promotions
2000	Haines	2185 Walnut Ave	Global Sportswear & Promotions, The Limo Company
1991	Pacific Bell	2185 Walnut Ave	Carnahan T & Associates Inc.; Full Appraisal Co
1985	Pacific Bell	2185 Walnut Ave	Carnahan T & Associates
1975	Pacific Telephone	2185 Walnut Ave	Donald Bros Inc, Stewart Coatings
1969	Pacific Telephone	2185 Walnut Ave	Advance Plumbing Co., Inc.

3.5 SANBORN MAP REVIEW

Fire insurance maps (Sanborn) were developed in the mid 1800's to determine insurance rates by identifying fire hazards (such as gasoline), building construction materials, and the location of fire protection equipment and fire stations. A Sanborn Map database for the Site was not requested.

3.6 INTERVIEW WITH PROJECT MANAGER/CONSULTANTS

During the Phase I ESA process, Trihydro participated in interviews with individuals knowledgeable of the Site history. The individuals and their titles that participated during the interviews are:

- Ms. Lynn Edlund – Trihydro Environmental Professional
- Ms. Pam Vila – Signal Hill Enterprises
- Mr. Tom Graf - Grafcon

During the interview process, Ms. Vila and Mr. Graff referred Trihydro to the documents in Geotracker (a California database and geographic information system that provides online access to environmental data) regarding the Site history.

3.7 INTERVIEW WITH OFF-SITE PROPERTY OWNERS

No off-site property owners were interviewed as part of this Phase I ESA.

3.8 INTERVIEW WITH FIRE MARSHALL AND BUILDING DEPARTMENT

Trihydro contacted the Signal Hill Building Department on April 19, 2016, regarding fire or hazardous material spill responses at the Site. At the time of the submission of this report, no additional information had been received.

3.9 INTERVIEW WITH STATE AGENCIES

Based on review of state agency documents, the Regional Water Quality Control Board, Los Angeles Region (RWQCB) is the lead agency for Site assessments, groundwater monitoring reports, and progress reports on groundwater mitigation. The case is open.

3.10 SITE HISTORY

Prior to 1922, the Site was used as a dairy farm. From 1922 to 1988, the Site was operated by MacMillan Ring-Free Oil Company. Chemoil purchased the refinery in August 1988, and operated it until February 14, 1994. The refinery and associated equipment were dismantled and removed between 1997 and 1998. The Site is currently vacant and does not contain any ASTs or known underground storage tanks.

3.11 PREVIOUS ENVIRONMENTAL ASSESSMENTS

Subsurface environmental related activities have been performed at the Site since 1985. Groundwater monitoring was initiated in 1987. Site characterization activities were completed in late 2008, 2009, and 2012. A groundwater remediation system was installed in January 2014, and initiated in March 2014. The results of the environmental investigations are summarized below.

Groundwater Monitoring: Groundwater monitoring has been completed since March 1987. Semiannual groundwater has been conducted since June 7, 2013. Twenty groundwater wells are associated with the Site, and are located both on-site and off-site. The data collected during the December 2015 groundwater monitoring event is summarized as follows:

- 19 wells were gauged
- 18 wells were sampled for Total Petroleum Hydrocarbons – gasoline range (TPH-g), TPH-diesel (TPH-d), volatile organic compounds (VOCs), and semi-volatile organic compounds (SVOCs)
- Light Non-Aqueous Phase Liquid (LNAPL) was detected in one well, with a thickness of 1.73 feet.
- TPHg and TPHd plumes underlie the northern portion of the property and extend southward, off-site, into the residential neighborhood. The lateral extent of TPHg and TPHd has not been defined.
- Benzene was only detected in two on-site wells located on the northern portion of the Site, at concentrations ranging from 31.6 µg/L to 692 µg/L. Benzene was not detected in the perimeter wells or in the neighborhood wells. Benzene has been adequately defined.
- MTBE was detected in one on-site well and in five off-site wells, with concentrations ranging from 1.8J to 131 µg/L. The highest MTBE concentration was detected in an off-site well, located west of the Site, which may indicate an off-site source.
- A remediation system has been installed along the western and southern perimeters of the Site to mitigate further off-site migration.

LNAPL Occurrence: Historically, LNAPL was present in three separate and localized areas. Two areas were located in the northern half of the Western Parcel and were characterized as naphtha, kerosene and gas oil; and one area was located in the southernmost tip of the Site, and was characterized as heavy crude oil or lubricating oil. A LNAPL recovery program was initiated in 1987, and was terminated in 1994. Currently, LNAPL is observed in only one well in the middle of the Western Parcel, as documented in the groundwater monitoring report discussed above.

Soil Sampling: Soil sampling was conducted at the Site in 1986, 1999, 2006, and 2009. The historic sampling data indicates significant portions of the soil column beneath the Western Parcel are impacted by residual hydrocarbons, extending from ground surface to the water table. During the 2009 investigation of the Western Parcel, TPH-g concentrations ranged from 130 to 8,800 milligrams per kilogram (mg/kg); TPH-d concentrations ranged from 370 to 23,000 mg/kg; benzene concentrations ranged from 6.9 to 9,400 mg/kg; and ethylbenzene ranged from 15 to 31,000 mg/kg (“Report on Phase III Additional Site Characterization”, prepared by TEC, June 2011). These concentrations are consistent with hydrocarbon concentrations detected during previous investigations. In addition, a small localized area in the northwestern corner of the Eastern Parcel was also identified impacted.

Vapor Intrusion evaluation: A soil gas survey was performed in 2006 within the Western and Eastern Parcels. Samples were collected from depths of 5 and 16 ft bgs. Benzene and ethylbenzene concentrations exceeded California

Human Health Screening Levels (CHHSLs), with concentrations as high as 802,000 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) and 1,500 $\mu\text{g}/\text{m}^3$, respectively.

A vapor intrusion evaluation was completed in 2009 along the perimeter of the Site, and updated in 2010. Based on the results of the survey, “potential soil vapor intrusion is not likely to be of concern for current off-site residents living south or southwest of the property”. The Office of Human Health and Environmental Assessment (OEHHA) reviewed the May 5, 2010 evaluation, and concurred with this conclusion. (“Second Update to Vapor Intrusion Evaluation for Southern Boundary”, prepared by ToxStrategies, October 8, 2012).

Remediation: The remediation system is documented in the “Interim Remedial Action Progress Report”, prepared by Ami Adini & Associates, Inc., dated March 25, 2016, and is summarized below.

A groundwater contaminant mitigation system is installed along the western and southern boundaries of the Site. The mitigation system consists of a flow-through barrier using subsurface metabolism enhancement (SME) technology to mitigate petroleum hydrocarbons. SME technology is an in-situ process of soil and groundwater remediation that uses natural microorganisms found natively in soil to degrade petroleum hydrocarbons, and incorporates nutrient injection, air injection, and air and biogenic gas extraction. Using a combination of air and nutrient injection into the subsurface through injection wells, and the extraction of air and biogenic gas from a series of extraction wells, oxygen flow-throughout the subsurface is enhanced. The increased circulation of oxygen and nutrients in the subsurface stimulates the aerobic metabolism of petroleum hydrocarbons by naturally occurring, native microbes in the soil. Extraction of biogenic gas, primarily carbon dioxide, prevents anaerobic conditions from developing in the subsurface, promotes the natural metabolism of petroleum hydrocarbons, and maintains a negative pressure in the subsurface, which promotes the flow and spread of injected air and nutrients throughout the area of contamination.

A total of 150 wells were installed to a maximum depth of 40 ft bgs between December 17, 2013 and January 15, 2014. In March 2014, the SME operation was initiated and included periodic nutrient injections and air injection. The vapor extraction was treated with activated carbon; however the activated carbon was depleted within a day due to the high hydrocarbon vapor load. Therefore, a supplemental vapor extraction system (VES) and treatment of the off-gas with a catalytic oxidizer unit was initiated. This system operated from October 2014 to September 2015. In October 2015, the VES system was no longer needed, and the system switched back to using activated carbon for the vapor treatment. The SME system was operational during the Site visit on April 18, 2016.

Agency Approvals. On December 7, 2012, the RWQCB issued a letter to Signal Hill Holding Corporation approving the interim remedial action plan for mitigating groundwater contamination at the property boundaries. The RWQCB

approved groundwater remediation goals of TPH-g and TPH-d of 100 µg/L along the south and southwest property boundaries.

3.12 USER PROVIDED INFORMATION

The ASTM E 1527-013 Standard requires that the environmental professional request information from the User of the Phase I concerning the Site that will help identify the possibility of RECs, HRECs, or CRECs in connection with the Site. It is the User's responsibility to provide the names of individuals/entities who can provide this information. The User Questionnaire was completed during the interview process by a representative of RE Solutions (Ms. Pam Vila of Signal Hill Holdings and Tom Graf of Grafcon). The interviewees referenced the documents in Geotracker to identify adverse environmental conditions, RECs, HRECs or CRECs. A copy of this questionnaire is provided in Appendix G.

4.0 REGULATORY AGENCY REVIEW

Trihydro reviewed relevant and readily available selected federal, state, and Tribal regulatory lists in order to identify recorded information concerning environmental impacts, conditions, or concerns in association with the Site and/or surrounding properties.

4.1 STANDARD ENVIRONMENTAL RECORD SOURCES

A regulatory agency database list was obtained from EDR and reviewed to identify listed hazardous material sites located on and within the vicinity of the Site. EDR reportedly updates their records on a monthly or quarterly basis, as required. This commercial (EDR) records review reportedly included information that was reasonably ascertainable, publicly available, and retrievable by geographic location in relation to the Site. A copy of the EDR Radius Map with GeoCheck dated September 30, 2015, is included as Appendix B for the property located at 2185 Walnut Avenue.

4.1.1 FEDERAL, STATE, AND TRIBAL LISTS

A Trihydro Environmental Professional reviewed the databases provided by EDR, including the approximate minimum search distances, and the number of facilities identified within the search distances. The databases were selected by EDR based on the minimum requirements of ASTM E 1527-13.

4.1.2 LISTED FACILITIES

The addresses for the Site operations were identified in the following databases searched by EDR. The definitions of these databases are provided in the EDR Radius Map Report with Geocheck that is included in Appendix B.

Property Address	Listed Entity	Listing/Status UST	Potential REC/HREC/CREC
2185 Walnut Avenue	Don Anderson	SWEEPS UST, Los Angeles Co. HMS	Yes

Seventy-seven off-site properties were identified within the specified ASTM search radius and are included in the Mapped Sites Summary of the EDR Radius Map Report with Geocheck that is included in Appendix B. The properties are listed below and the definitions of these databases are also included in Appendix B.

EDR MAP ID	Property Address	Listed Entity	Listing/Status UST	Potential REC/HREC/CREC
L48	2424 Brayton St	Fuller HB Co Inc	CERCLIS-NFRAP	No
N54	2335 Cherry Ave	Continental Emsco Co	CERCLIS-NFRAP	No
R70	1845 E. Willow St	Pen Transportation	RRA CORRACTS	No
S78	1835 E. 20 th St	Enviropur West Corp	RCRA CORRACTS	No
9	1600 E. Hill St	Universal	RCRA, SQG	No
E22	2285 Walnut Ave	Long Beach USD SIGNA	RCRA, SQG	No
E23	2300 Walnut Ave Suit	Matthews Garage	RCRA, SQG	No
E24	2300 Walnut St	Walnut Industrial PA	RCRA, SQG	No
36	1619 E. Crestonn Pl	Carlos Guzman Inc.	RCRA, SQG	No
G41	2301 Orange Ave	Robinson Oil Tool	RCRA, SQG	No
3	2170 Gundry Ave	P and M Diesel	RCRA, SQG	REC/HREC
B5	2020 Walnut Ave	Macmillan Ring-Free	RCRA, SQG	REC/HREC
19	1361 Hill St	Kalibur Engineering	RCRA, SQG	No
76	2740-2760 Junipero A	Junipero Avenue Site	RESPONSE	No
N55	2335 Cherry	Continental EMSCO Co	ENVIROSTOR	No
68	Hathaway/Temple/Hill	Alamitos Land/Bixby	ENVIROSTOR	No
R69	1845 E. Willow Lot A	Abbotts Waste Oil SE	ENVIROSTOR	No
71	2200 E. Willow St	Price Club #424	ENVIROSTOR	No
75	2850 Walnut	Continental EMSCO Co	ENVIROSTOR	No
76	2740-2760 Junipero A	Junipero Avenue Site	ENVIROSTOR	No
S77	1835-1899 Orizaba Av	Urban Pacific Builder	ENVIROSTOR	No
S79	1835 29 th St	Enviropur West Corp	ENVIROSTOR	No
81	3230 East Hill Street	Browning Site	ENVIROSTOR, HWP	No
B4	2020 Walnut	Macmillan Ringfree	ENVIROSTOR, SLIC	No
C14	1777 East 20 th St	20 th Street school	ENVIROSTOR, SCH	No
C17	1778 East 20 th St	Jessie Elwin Nelson	ENVIROSTOR, SCH	No
72	568 East Hill St	Pether H. Burnett Ele	ENVIROSTOR	No
73	1600 Atlantic Ave	LBUSD-Polytechnic Hi	ENVIROSTOR	No
74	Home Street/Del Amo	Dooley's Hardware MA	ENVIROSTOR	No
80	1574 Linden Avenue	Roosevelt Elementary	ENVIROSTOR	No
42	1444 Burnett St	Bob Hill Crane	LUST	HREC
L51	2409 Orange Ave	Sipprelle/Guzman	LUST	HREC
56	1145 Burnett	Slosson Property	LUST	HREC



EDR MAP ID	Property Address	Listed Entity	Listing/Status UST	Potential REC/HREC/CREC
057	2450 Orange	Tom Tank Enterprises	LUST, Hist CORTESE	HREC
O58, O59	2459 Orange	Heat & Power Equipment	LUST Hist CORTESE	HREC
60	1698 025 th	McKernie Family Part	LUST Hist CORTESE	HREC
Q65,Q66	2501 Orange Ave	Gaines Electric Supp	LUST, Hist CORTESE	HREC
C16	1777 E. 20 th St	GTE Long Beach Plant	LUST, UST, Hist CORTESE	HREC
D20	1247 Hill	Hust-ITT	LUST, Hist CORTESE	HREC
H34	1851 19 th St	Long Beach Bldg Mate	LUST, Hist CORTESE	HREC
J43	1601 E. Pacific Coast H	KL Gas & Oil Auto	LUST	HREC
J44, J45	1600 Pacific Coast H	U-Haul Moving Center	LUST, Hist CORTESE	HREC
K46	1305 E. Pacific Coast H	Long Beach City Coll	LUST, Hist CORTESE	HREC
K47	1300 Pacific Coast H	Carl's Fine Furniture	LUST, Hist CORTESE	HREC
M49	1945 Pacific coast	Shell #204-4482-1407	LUST, Hist CORTESE, Notify 65	HREC
M52	2001 Pacific Coast H	Mobil #99-LNG	LUST, Hist CORTESE	HREC
64	2300 Martin Luther King	Long Beach Redevelop	LUST	HREC
53	2200 Skyline Dr	Signal Hill Petroleum	SLIC	No
67	W. Cherry Ave.	Town Center West -C	SLIC	No
B6	2020 N. Walnut Av	Chemoil Ref Corp	SLIC	No
63	2100 Pacific Coast	CalTrans Highway 1	SLIC	No
F29	2065 Cherry St	So. Cal Military Aca	UST	No
B11	1510 E. 20 th St	Unknown	UST	No
C15	1778 E. 20 th St	GTE California L.B.	UST	No
25	2150 Orange Ave	File Only	UST	No
27	2053 Orange	Greater Open Door		No
D30	2230 Lemon Ave	Excel Paving Co.	UST	No
32	1150 E. Hill St	Not Reported	UST	No
H35	1851 E 19 th St	Long Beach Building	UST, SWEEPS UST, Hist UST	No
I37	2192 Cherry Ave	A&A	Brownsfields	No
I38	2192 Cherry Ave	Bob Lee Site	Brownsfields	No
I39	2192 Cherry Ave	North flank of the H	Brownsfields	No
P61	2475 Gardena Ave	2475 Gardena Ave	Brownsfields	No
P62	2485 Gardena Ave	2485 Gardena Ave	Brownsfields	No
F28	2065 Cherry Ave	So Cal Military Academy	SWEEPS UST	No
G33	1245 E 023 rd St	Hawk Industries	SWEEPS UST, Hist UST	No
40	1792 E. Creston St	Redy-Dubois Lease	SWEEPS UST	No
C12, C13	1730 E 20 th St	Modern Cleaners	Hist UST, RCRA NonGen/NLR	No
D21	1247 East Hill St	Husk-ITT Corporation	Hist UST	No
26	1851 E. 019 th St	Long Beach Building	CA FID UST	No
8	1344 Wesley Dr	Mirandas Trucking	RCRA NonGen/NLR	REC

EDR MAP ID	Property Address	Listed Entity	Listing/Status UST	Potential REC/HREC/CREC
N55	2335 Cherry	Continental EMSCO CO	Hist CORTESE	No
56	1145 Burnett	Slosson Property	Hist CORTESE	No
R-17	1845 E. Willow St	Pen Transportation	HWP	No
B7	2000 Alamitos Av	Blain A L	Hist Auto	No
B10	1811 Alamitos Av	Reed Ralph	Hist Auto	No
18	1860 E. 20 th St	Not reported	Hist Auto	No

Based upon Trihydro's area reconnaissance, distance of at least one-half mile, type of regulatory listings identified for the facilities, and conditions typical of the identified facility activities, those facilities listed in the above table as "No" are not considered a REC, HREC, or CREC with respect to the Site.

Sixteen facilities were identified as LUST sites within one-quarter mile of the Site, as listed above. Fifteen of the 16 facilities had a closed status, and are therefore identified as a potential HREC. One of the LUST sites, KL Gas & Oil, is listed as an Open – Site Assessment. However, this facility is hydrogeologically down-gradient from the Site based on assumed groundwater flow.

4.1.3 ORPHAN SITES

The database report identified five "orphan" facilities (facilities that were not mapped by EDR in the database report due to poor or inadequate address information). The facilities and the their associated data base are: Weissker, Hermann Inc. (SWF/LF), Town Center West – Commercial Site (SLIC), Reingarp Property (SLIC), Anaheim Street School (ENVIROSTOR, SCH), and Roosevelt Elementary School (ENVIROSTOR, SCH).

4.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

The ASTM E1527-13 standard provides for review and analysis of additional environmental record sources during the performance of a Phase I ESA at the discretion of the environmental professional. Relevant factors in evaluating whether additional environmental records sources should be reviewed include, but are not limited to:

- The completeness of data provided by standard environmental record sources.
- Whether additional environmental records sources are reasonably ascertainable.
- Whether additional environmental record sources are useful, accurate, and complete in light of the records review objectives.
- Whether additional environmental record sources are customarily obtained pursuant to the type of commercial real estate transaction involved.

5.0 RESULTS OF SITE RECONNAISSANCE

On April 18, 2016, a visual reconnaissance of the Site was performed by Ms. Lynn Edlund, an Environmental Professional within Trihydro. This Phase I ESA report was prepared under the direction of Ms. Sara Brothers, also an Environmental Professional within Trihydro. Documentation of professional experience and statements certifying the qualifications as an Environmental Professional for Ms. Edlund are included in Appendix H. The Site was inspected by conducting a walking reconnaissance of the Site boundaries, observing the Site and surrounding areas from both a vehicle and on foot, and taking photographs of Site conditions. In addition, a driving perimeter survey of adjacent properties was also performed.

5.1 SITE RECONNAISSANCE

At the time of the Site walk, the weather conditions were sunny with a temperature of approximately 88 degrees Fahrenheit. A general evaluation of the Site drainage was also conducted. Mr. Ami Adini, of Adini Associates, accompanied Trihydro personal on the Site reconnaissance. The Site features were visually inspected to verify the surface structures had been removed, and that an active remediation system was in place. Photographs documenting conditions of the Site during the Site reconnaissance are included in Appendix A. A general description of the overall findings is included below.

5.1.1 CURRENT USE AND DESCRIPTION OF SITE

The site is currently vacant. Only two portable equipment rooms are on-site, which contain equipment associated with the groundwater remediation system.

5.1.2 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCT STORAGE AND USE

No hazardous substances and/or petroleum products were observed to be used or stored at the Site. Overall, no stains or evidence of a release were noted and good housekeeping practices were observed. Based on this information, the use and storage of hazardous substances would not be considered an environmental concern to the Site.

5.1.3 SOLID AND HAZARDOUS WASTE

No storage or disposal of large quantities of hazardous wastes were noted at the Site. Based on this information, the storage and disposal of hazardous wastes would not be considered an environmental concern to the Site.



5.1.4 UNDERGROUND STORAGE TANKS

No USTs are currently located on the Site.

5.1.5 ABOVEGROUND STORAGE TANKS

No ASTs are currently located on the Site.

5.1.6 WASTEWATER

The Site does not generate wastewater from on-site processes.

5.1.7 STORMWATER AND SURFACE DRAINAGE

No storm water drains are located on the Site. No evidence of significant staining or evidence of unauthorized dumping was noted. Storm water exits the Site via sheet flow into the neighboring streets.

5.1.8 POLYCHLORINATED BIPHENYLS

The production of PCBs was banned in the United States in 1979. Prior to that time, PCBs were commonly used as dielectric and coolant fluids in electrical equipment such as transformers and fluorescent light ballasts. No mounted transformers were noted at the Site.

5.1.9 LANDFILLS

There are no indications that landfilling has been conducted at or near the Site.

5.1.10 SURFACE IMPOUNDMENTS

There are no surface water impoundment or storm water retention ponds associated with the Site.

5.1.11 RAILROADS

There are no rail lines present on-site. A railroad corridor was historically located adjacent to the southern and eastern boundary of the Site. The railroad corridor has been redeveloped into a bike path.

5.1.12 WATER WELLS

There were no water supply wells observed during the Site reconnaissance. Many groundwater monitoring wells were observed during the Site visit on April 18, 2016, as discussed in Section 3.11.

5.1.13 OIL AND GAS WELLS

Based upon the EDR report provided in Appendix B, no oil and gas wells were identified on the Site; however, six oil and gas wells are located upgradient and within a quarter mile of the Site; 29 oil and gas wells are located upgradient and between one-quarter and one-half mile from the Site; and over 100 oil and gas wells are located upgradient and between one-half and one mile from the Site. No oil and gas wells were observed on-site during the Site reconnaissance.

5.1.14 PIPELINES

No pipelines were observed during the Site reconnaissance, and no pipelines were noted within the EDR report.

5.1.15 UTILITIES

The following utilities are known to be present at the Site:

- Electric: Southern California Edison

5.1.16 EVIDENCE OF ON-SITE RELEASES

Evidence of chemical releases on Site, such as odors, stressed vegetation, stains, leaks, pools of liquids, and spills, were not observed during the Site reconnaissance.

5.1.17 VAPOR INTRUSION EXPOSURES

Within the interior of the Site, benzene and ethylbenzene concentrations were detected above CHHSLs in 2009. Soil and soil vapor impacts were not addressed in the historic documents in relation to future use of the Site.

South of the Site, within the residential neighborhood, the soil gas survey completed in 2009 indicated that potential soil vapor intrusion is not likely to be of concern for current off-site residents south of the property boundary.

5.1.18 ASBESTOS CONTAINING MATERIAL

The manufacture of most ACMs were phased out in the 1970s, ending in 1980. Previously manufactured ACMs that were in stock continued to be used through approximately 1981. Some non-friable ACMs are still manufactured (e.g. roofing mastics). In general, buildings constructed after 1981 have a negligible potential to contain friable ACMs, and a low potential for most non-friable ACMs, with the exceptions of roofing mastics. All structures have been removed, and there is evidence of rubble associated with the former structures, which may have contained ACMs.

5.1.19 LEAD BASED PAINT

The manufacture of lead based paint (LBP) was phased out in approximately 1978. All structures have been removed.

5.2 SURROUNDING PROPERTIES RECONNAISSANCE

As shown on Figure 2, by the aerial photographs in Appendix D, and the historic topographic maps in Appendix E, the Site is located in an area that is developed with residential and commercial properties. Current use of adjoining areas to the Site are:

Western Parcel:

- North: Commercial office and light industrial
- South: Former railroad corridor, with residential properties located south and west of the former railway corridor
- East: Walnut Avenue
- West: Gundy Avenue, and a former railroad corridor to the southwest.

Eastern Parcel:

- North: American University of Health Sciences
- South: East 20th Street and Alamos Avenue
- East: North Gaviota Avenue
- West: Walnut Avenue

At the time of the Site reconnaissance, no obvious evidence of releases or environmental issues were observed on the adjoining properties.

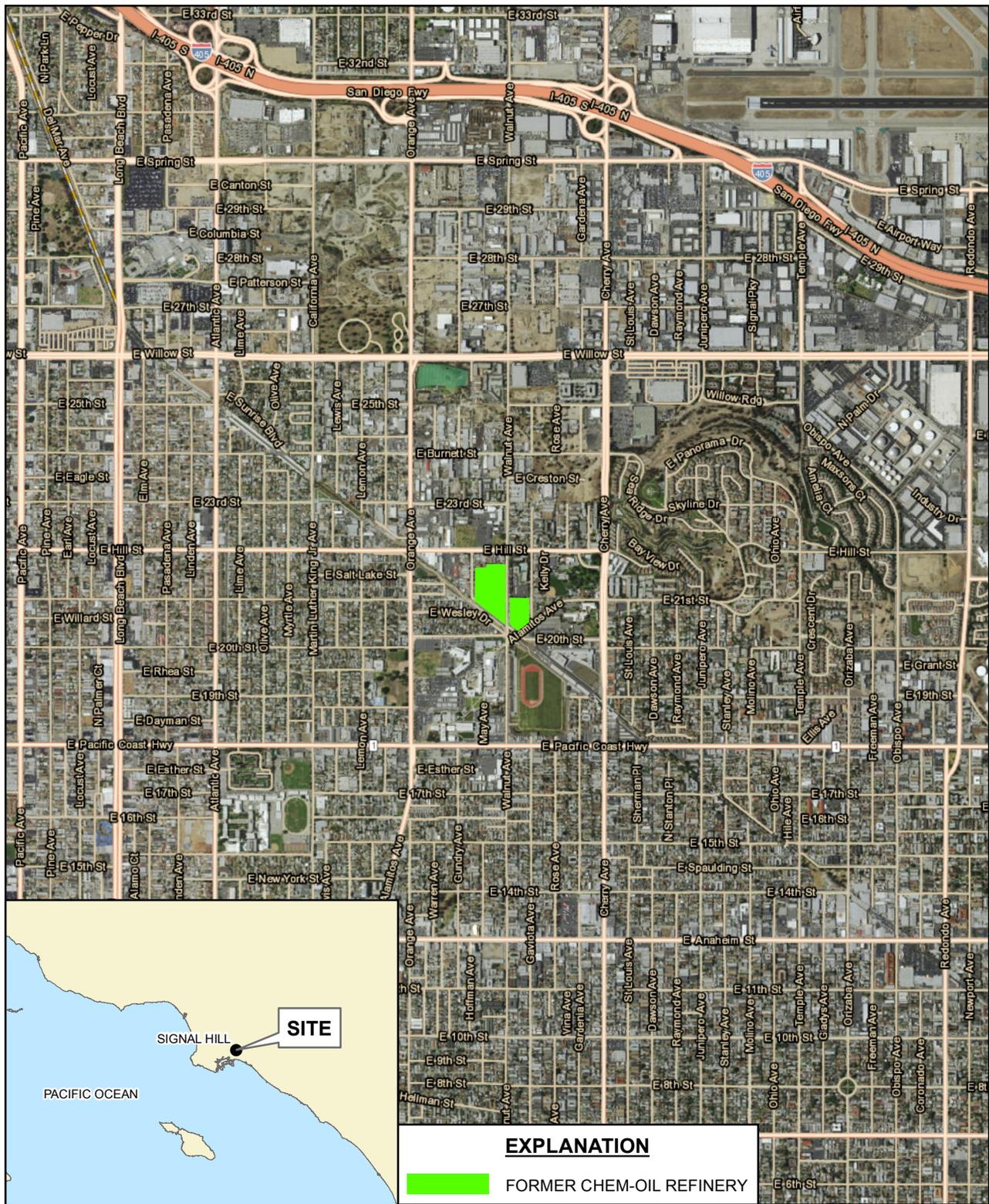
6.0 CONCLUSIONS

Trihydro performed a Phase I ESA of the former Chemoil Refinery located at 2185 and 2020 Walnut Avenue, Signal Hill, California. The Site is vacant. Only two portable equipment rooms are on-site, which contain equipment associated with the groundwater remediation system.

Trihydro has performed this Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527-13. Any exceptions to, or deletions from, this practice are discussed in Section 1.7 of this report.

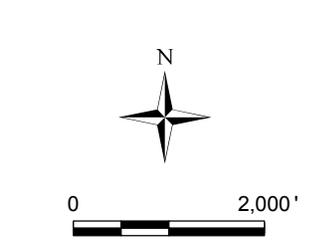
This assessment has revealed evidence that historic use of the Site has resulted in REC and HRECs. A groundwater remediation has been installed to mitigate petroleum hydrocarbons in groundwater along the western and southern perimeters of the Western Parcel. Soil impacts on the Site have not been addressed.

FIGURES



EXPLANATION

FORMER CHEM-OIL REFINERY



Trihydro
CORPORATION

1252 Commerce Drive
Laramie, WY 82070
www.trihydro.com
(P) 307/745.7474 (F) 307/745.7729

FIGURE 1

SITE LOCATION MAP

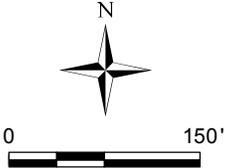
FORMER CHEM-OIL REFINERY
2020 WALNUT AVENUE
SIGNAL HILL, CALIFORNIA

Drawn By: DH	Checked By: LE	Scale: 1" = 2,000'	Date: 4/19/16	File: 201603_SiteLocation_FIG1.mxd
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EXPLANATION
 PROPERTY BOUNDARY

Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX,



Trihydro
 CORPORATION
 1252 Commerce Drive
 Laramie, WY 82070
 www.trihydro.com
 (P) 307/745.7474 (F) 307/745.7729

FIGURE 2
SITE MAP
FORMER CHEM-OIL REFINERY
2020 WALNUT AVENUE
SIGNAL HILL, CALIFORNIA

Drawn By: DH	Checked By: LE	Scale: 1" = 150'	Date: 4/19/16	File: 201603_SiteMap_FIG2.mxd
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APPENDICES A THROUGH H

(PLEASE SEE ATTACHED CD)

- A. SITE PHOTOGRAPHS**
- B. EDR RADIUS MAP REPORT WITH GEOCHECK**
- C. EDR PROPERTY TAX MAP REPORT**
- D. EDR AERIAL PHOTO PACKAGE**
- E. EDR HISTORICAL TOPOGRAPHIC MAP REPORT**
- F. EDR CITY DIRECTORY ABSTRACT**
- G. USER QUESTIONNAIRE**
- H. QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS**

APPENDIX A

SITE PHOTOGRAPHS



1. Western Parcel: Entrance into northern portion of the Western Parcel. Photograph facing north.



2. Western Parcel: Northern half. Photograph facing west. Gundy Avenue is in the top left.



3. Western Parcel. Northern half. Photograph facing west.



4. Western Parcel. Northern half facing Southern half across 21st Street.



5. Western Parcel. Carbon tanks used for hydrocarbon vapor recovery



6. Western Parcel. 55-gallon drums of activated carbon inside trailer.



7. Western Parcel. Fenced area containing oxidizer used for hydrocarbon vapor destruction



8. Container used to contain non-hazardous purge water from groundwater wells.



9. Western Parcel. Two groundwater monitoring wells.



10. Western Parcel. Photograph facing south. Vegetation on top of plastic membrane overlying boundary control remediation system



11. Western Parcel. Vault containing nutrient injection ports, vapor recovery well, and monitoring well.



12. Western Parcel. Southern half. Photograph facing north. 21st Street is in the background, beyond which is the Northern half.



13. Western Parcel. Southern half. Photograph facing west.



14. Western Parcel: Southern half. Photograph facing west along the southern boundary.



15. Western Parcel: Southern half. Photograph facing west along the southern boundary. The railroad tracks were replaced with a bike path.



16. Western Parcel. Southern half. Trailer on site housing remediation equipment.



17. Eastern Parcel: Drums with non-haz labels along western perimeter



18. Eastern Parcel: Photograph facing east



19. Eastern Parcel: Photograph facing north, along the western perimeter



20. Eastern Parcel: metal casing on western perimeter of property

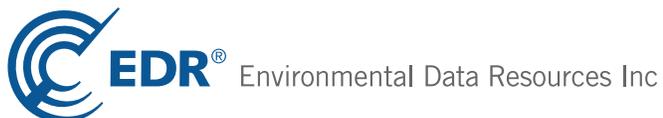
APPENDIX B

EDR RADIUS MAP REPORT WITH GEOCHECK

2185 Walnut Avenue
2185 Walnut Avenue
SIGNAL HILL, CA 90755

Inquiry Number: 4549705.2s
February 29, 2016

The EDR Radius Map™ Report with GeoCheck®



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2185 WALNUT AVENUE
SIGNAL HILL, CA 90755

COORDINATES

Latitude (North): 33.7964900 - 33° 47' 47.36"
Longitude (West): 118.1724980 - 118° 10' 20.99"
Universal Transverse Mercator: Zone 11
UTM X (Meters): 391459.5
UTM Y (Meters): 3740015.5
Elevation: 54 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5652670 LONG BEACH, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20120505
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
2185 WALNUT AVENUE
SIGNAL HILL, CA 90755

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	DON ANDERSON	2185 N WALNUT AVE	LOS ANGELES CO. HMS		TP
A2	DON ANDERSON	2185 WALNUT	SWEEPS UST		TP
3	P AND M DIESEL	2170 GUNDRY AVE	RCRA-SQG, FINDS, HAZNET, ECHO	Lower	22, 0.004, West
B4	MACMILLAN RINGFREE O	2020 WALNUT	ENVIROSTOR, SLIC, CHMIRS, LA Co. Site Mitigation	Lower	23, 0.004, SSE
B5	MACMILLAN RING-FREE	2020 WALNUT AVE	CERCLIS-NFRAP, RCRA-SQG	Lower	23, 0.004, SSE
B6	CHEMOIL REF CORP (NS	2020 N WALNUT AV	SLIC, EMI	Lower	23, 0.004, SSE
B7	BLAIN A L	2000 ALAMITOS AV	EDR Hist Auto	Lower	53, 0.010, SSE
8	MIRANDAS TRUCKING	1344 WESLEY DR	RCRA NonGen / NLR, FINDS, ECHO	Lower	208, 0.039, SSW
9	UNIVERSAL CARE	1600 E HILL ST	RCRA-SQG, FINDS, HAZNET, ECHO	Higher	221, 0.042, ENE
B10	REED RALPH	1811 ALAMITOS AV	EDR Hist Auto	Lower	245, 0.046, South
B11	UNKNOWN	1510 E 20TH ST	UST	Lower	248, 0.047, South
C12	MODERN CLEANERS INC	1730 E 20TH ST	HIST UST	Lower	304, 0.058, SSE
C13	MODERN CLEANERS	1730 E 20 ST	RCRA NonGen / NLR, FINDS, HAZNET, ECHO	Lower	304, 0.058, SSE
C14	20TH STREET SCHOOL	1777 EAST 20TH STREE	ENVIROSTOR, SCH	Lower	366, 0.069, SE
C15	GTE CALIFORNIA L.B.	1778 E 20TH ST	UST	Lower	477, 0.090, SE
C16	GTE LONG BEACH PLANT	1777 E 20TH ST	LUST, UST, HIST CORTESE	Lower	477, 0.090, SE
C17	JESSIE ELWIN NELSON	1778 EAST 20TH STREE	ENVIROSTOR, SCH	Lower	477, 0.090, SE
18		1860 E 20TH ST	EDR Hist Auto	Lower	583, 0.110, SE
19	KALIBUR ENGINEERING	1361 E HILL ST	RCRA-SQG, FINDS, HAZNET, ECHO	Lower	608, 0.115, WNW
D20	HUST-ITT CORP	1247 HILL	LUST, HIST CORTESE	Lower	710, 0.134, WNW
D21	HUSK-ITT CORPORATION	1247 EAST HILL STREE	HIST UST	Lower	710, 0.134, WNW
E22	LONG BEACH USD SIGNA	2285 WALNUT AVENUE	RCRA-SQG	Higher	735, 0.139, North
E23	MATTHEWS GARAGE	2300 WALNUT AVE SUIT	RCRA-SQG, FINDS, ECHO	Higher	847, 0.160, North
E24	WALNUT INDUSTRIAL PA	2300 WALNUT ST	RCRA-SQG, FINDS, ECHO	Higher	847, 0.160, North
25	FILE ONLY	2150 ORANGE AVE	UST	Lower	866, 0.164, West
26	LONG BEACH BUILDING	1851 E 019TH ST	CA FID UST	Lower	908, 0.172, SSE
27	GREATER OPEN DOOR	2053 ORANGE AVE	UST	Lower	917, 0.174, WSW
F28	SO CAL MILITARY ACAD	2065 CHERRY AVE	SWEEPS UST	Higher	983, 0.186, ESE
F29	SO.CAL. MILITARY ACA	2065 CHERRY AVE	UST	Higher	983, 0.186, ESE
D30	EXCEL PAVING CO.	2230 LEMON AVE	UST	Lower	993, 0.188, WNW
G31	HAWK INDUSTRIES INC	1245 E 23RD ST	HIST UST, NPDES	Higher	1146, 0.217, NW
32		1150 E HILL ST	UST	Lower	1149, 0.218, West
G33	HAWK INDUSTRIES, INC	1245 E 023RD ST	SWEEPS UST	Higher	1152, 0.218, NW
H34	LONG BEACH BLDG MATE	1851 19TH ST E	LUST, HIST CORTESE	Lower	1152, 0.218, SSE
H35	LONG BEACH BUILDING	1851 E 19TH ST	UST, SWEEPS UST, HIST UST	Lower	1152, 0.218, SSE
36	CARLOS GUZMAN INC	1619 E CRESTON PL	RCRA-SQG, FINDS, ECHO	Higher	1189, 0.225, North
I37	A&A SITE	2192 CHERRY AVE	US BROWNFIELDS, FINDS, ECHO	Higher	1210, 0.229, East
I38	BOB LEE SITE	2192 CHERRY AVE	US BROWNFIELDS	Higher	1210, 0.229, East
I39	NORTH FLANK OF THE H	2192 CHERRY AVE	US BROWNFIELDS, FINDS, ECHO	Higher	1210, 0.229, East

MAPPED SITES SUMMARY

Target Property Address:
2185 WALNUT AVENUE
SIGNAL HILL, CA 90755

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
40	REEDY-DUBOIS LEASE	1792 E CRESTON ST	SWEEPS UST, LOS ANGELES CO. HMS	Higher	1303, 0.247, NNE
G41	ROBINSON OIL TOOL	2301 ORANGE AVE	RCRA-SQG, FINDS, ECHO	Higher	1309, 0.248, NW
42	BOB HILL CRANE COMPA	1444 BURNETT ST E	LUST	Higher	1524, 0.289, NNW
J43	KL GAS & OIL AUTO RE	1601 E PACIFIC COAST	LUST, SWEEPS UST, CA FID UST	Lower	1564, 0.296, South
J44	U-HAUL MOVING CENTER	1600 PACIFIC COAST	HIST CORTESE	Lower	1604, 0.304, South
J45	U-HAUL MOVING CENTER	1600 PACIFIC COAST H	LUST, ENF	Lower	1604, 0.304, South
K46	LONG BEACH CITY COLL	1305 E PACIFIC COAST	RCRA-SQG, LUST, UST, CA FID UST, EMI, HIST...	Lower	1716, 0.325, SSW
K47	CARL'S FINE FURNITUR	1300 PACIFIC COAST H	LUST, HIST CORTESE	Lower	1758, 0.333, SSW
L48	FULLER HB CO INC	2424 BRAYTON ST	CERCLIS-NFRAP	Higher	1859, 0.352, NNW
M49	SHELL #204-4482-1407	1945 PACIFIC COAST H	LUST, HIST CORTESE	Lower	1887, 0.357, SSE
M50	SHELL GAS STATION	1945 E. PACIIC COAST	Notify 65	Lower	1887, 0.357, SSE
L51	SIPPRELLE/GUZMAN PRO	2409 ORANGE AVE	LUST	Higher	1939, 0.367, NNW
M52	MOBIL #99-LNG (FORME	2001 PACIFIC COAST H	LUST, HIST CORTESE	Lower	1976, 0.374, SSE
53	SIGNAL HILL PETROLEU	2200 SKYLINE DR.	SLIC	Higher	1980, 0.375, ENE
N54	CONTINENTAL EMSCO CO	2335 CHERRY AVE	CERCLIS-NFRAP	Higher	1982, 0.375, NE
N55	CONTINENTAL EMSCO CO	2335 CHERRY	ENVIROSTOR, HIST CORTESE, LA Co. Site Mitigation	Higher	1982, 0.375, NE
56	SLOSSON PROPERTY	1145 BURNETT	LUST, HIST CORTESE	Higher	2002, 0.379, NW
O57	TOM TANK ENTERPRISES	2450 ORANGE	LUST, HIST CORTESE, LOS ANGELES CO. HMS	Higher	2038, 0.386, NNW
O58	HEAT & POWER EQUIPME	2459 ORANGE	LUST, HIST CORTESE	Higher	2088, 0.395, NNW
O59	HEAT & POWER EQUIPME	2459 ORANGE AVE	LUST	Higher	2088, 0.395, NNW
60	MCKERNIE FAMILY PART	1698 025TH	LUST, HIST CORTESE	Higher	2195, 0.416, North
P61	2475 GARDENA AVENUE	2475 GARDENA AVENUE	US BROWNFIELDS	Higher	2212, 0.419, NNE
P62	2485 GARDENA AVENUE	2485 GARDENA AVENUE	US BROWNFIELDS	Higher	2267, 0.429, NNE
63	CALTRANS - HIGHWAY 1	2100 PACIFIC COAST	SLIC	Lower	2326, 0.441, SE
64	LONG BEACH REDEVELOP	2300 MARTIN LUTHER K	LUST	Lower	2345, 0.444, WNW
Q65	GAINES ELECTRIC SUPP	2501 ORANGE AVE	LUST	Higher	2468, 0.467, NNW
Q66	GAINES ELECTRIC SUPP	2501 ORANGE AVE	LUST, UST, HAZNET, HIST CORTESE	Higher	2468, 0.467, NNW
67	TOWN CENTER WEST - C	W. CHERRY AVE	SLIC	Higher	2545, 0.482, NNE
68	ALAMITOS LAND/BIXBY	HATHAWAY/TEMPLE/HILL	ENVIROSTOR	Higher	3154, 0.597, East
R69	ABBOTTS WASTE OIL SE	1845 E WILLOW LOT A	ENVIROSTOR, DEED, RCRA NonGen / NLR, FINDS, ECHO	Higher	3159, 0.598, NNE
R70	PEN TRANSPORTATION	1845 E WILLOW ST	CERCLIS, CORRACTS, RCRA-TSDF, RCRA-SQG, US FIN...	Higher	3167, 0.600, NNE
71	PRICE CLUB #424	2200 E. WILLOW STREE	ENVIROSTOR, SLIC	Higher	3501, 0.663, NE
72	PETER H. BURNETT ELE	568 EAST HILL STREET	ENVIROSTOR, SCH	Lower	3653, 0.692, West
73	LBUSD-POLYTECHNIC HI	1600 ATLANTIC AVENUE	ENVIROSTOR, SCH, HAZNET	Lower	4200, 0.795, SW
74	DOOLEY'S HARDWARE MA	HOME STREET/DEL AMO	ENVIROSTOR, SCH	Lower	4369, 0.827, WNW
75	CONTINENTAL EMSCO CO	2850 WALNUT	ENVIROSTOR, EMI, LA Co. Site Mitigation	Higher	4455, 0.844, North
76	JUNIPERO AVENUE SITE	2740-2760 JUNIPERO A	RESPONSE, ENVIROSTOR, LIENS, Cortese	Higher	4609, 0.873, NE
S77	URBAN PACIFIC BUILDE	1835-1899 ORIZABA AV	ENVIROSTOR	Higher	4881, 0.924, North
S78	ENVIROPUR WEST CORP	1835 E 29TH ST	CERCLIS-NFRAP, CORRACTS, RCRA-TSDF, RCRA-SQG, UST	Higher	4906, 0.929, NNE

MAPPED SITES SUMMARY

Target Property Address:
 2185 WALNUT AVENUE
 SIGNAL HILL, CA 90755

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
S79	ENVIROPUR WEST CORP	1835 E 29TH ST	ENVIROSTOR, HIST UST, HWP	Higher	4906, 0.929, NNE
80	ROOSEVELT ELEMENTARY	1574 LINDEN AVENUE	ENVIROSTOR, SCH, NPDES	Lower	4990, 0.945, SW
81	BROWNING SITE (AKA T	3230 EAST HILL STREE	ENVIROSTOR, SCH, NPDES	Higher	5055, 0.957, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
DON ANDERSON 2185 N WALNUT AVE SIGNAL HILL, CA	LOS ANGELES CO. HMS Facility ID: 014321-014892	N/A
DON ANDERSON 2185 WALNUT SIGNAL HILL, CA 90800	SWEEPS UST Status: A Comp Number: 14892	N/A

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
NPL LIENS..... Federal Superfund Liens

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY..... Federal Facility Site Information listing
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF..... RCRA - Treatment, Storage and Disposal

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State and tribal landfill and/or solid waste disposal site lists

SWF/LF..... Solid Waste Information System

State and tribal leaking storage tank lists

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database
SWRCY..... Recycler Database
HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... National Clandestine Laboratory Register
AOCONCERN..... San Gabriel Valley Areas of Concern
HIST Cal-Sites..... Historical Calsites Database
CDL..... Clandestine Drug Labs
Toxic Pits..... Toxic Pits Cleanup Act Sites
US CDL..... Clandestine Drug Labs

Local Land Records

LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information

EXECUTIVE SUMMARY

DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CHMIRS..... California Hazardous Material Incident Report System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
FINDS..... Facility Index System/Facility Registry System
CA BOND EXP. PLAN..... Bond Expenditure Plan
Cortese..... "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings..... CUPA Resources List
DRYCLEANERS..... Cleaner Facilities
EML..... Emissions Inventory Data
ENF..... Enforcement Action Listing
Financial Assurance..... Financial Assurance Information Listing
HAZNET..... Facility and Manifest Data
HWT..... Registered Hazardous Waste Transporter Database
MINES..... Mines Site Location Listing
MWMP..... Medical Waste Management Program Listing

EXECUTIVE SUMMARY

NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
LA Co. Site Mitigation.....	Site Mitigation List
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
ECHO.....	Enforcement & Compliance History Information

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in ***bold italics*** are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

A review of the CERCLIS-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there

EXECUTIVE SUMMARY

are 3 CERCLIS-NFRAP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FULLER HB CO INC	2424 BRAYTON ST	NNW 1/4 - 1/2 (0.352 mi.)	L48	145
CONTINENTAL EMS CO	2335 CHERRY AVE	NE 1/4 - 1/2 (0.375 mi.)	N54	159
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MACMILLAN RING-FREE	2020 WALNUT AVE	SSE 0 - 1/8 (0.004 mi.)	B5	18

Federal RCRA CORRACTS facilities list

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 06/09/2015 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PEN TRANSPORTATION	1845 E WILLOW ST	NNE 1/2 - 1 (0.600 mi.)	R70	193
ENVIROPUR WEST CORP	1835 E 29TH ST	NNE 1/2 - 1 (0.929 mi.)	S78	240

Federal RCRA generators list

RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/09/2015 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNIVERSAL CARE	1600 E HILL ST	ENE 0 - 1/8 (0.042 mi.)	9	27
LONG BEACH USD SIGNA	2285 WALNUT AVENUE	N 1/8 - 1/4 (0.139 mi.)	E22	69
MATTHEWS GARAGE	2300 WALNUT AVE SUIT	N 1/8 - 1/4 (0.160 mi.)	E23	70
WALNUT INDUSTRIAL PA	2300 WALNUT ST	N 1/8 - 1/4 (0.160 mi.)	E24	74
CARLOS GUZMAN INC	1619 E CRESTON PL	N 1/8 - 1/4 (0.225 mi.)	36	88
ROBINSON OIL TOOL	2301 ORANGE AVE	NW 1/8 - 1/4 (0.248 mi.)	G41	104
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
P AND M DIESEL	2170 GUNDRY AVE	W 0 - 1/8 (0.004 mi.)	3	8
MACMILLAN RING-FREE	2020 WALNUT AVE	SSE 0 - 1/8 (0.004 mi.)	B5	18
KALIBUR ENGINEERING	1361 E HILL ST	WNW 0 - 1/8 (0.115 mi.)	19	61

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the RESPONSE list, as provided by EDR, and dated 11/07/2015 has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JUNIPERO AVENUE SITE Status: Active Facility Id: 19340779	2740-2760 JUNIPERO A	NE 1/2 - 1 (0.873 mi.)	76	234

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 11/07/2015 has revealed that there are 16 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONTINENTAL EMSCO CO Facility Id: 19350342 Status: Refer: Other Agency	2335 CHERRY	NE 1/4 - 1/2 (0.375 mi.)	N55	160
ALAMITOS LAND/BIXBY Facility Id: 19130105 Status: Inactive - Needs Evaluation	HATHAWAY/TEMPLE/HILL	E 1/2 - 1 (0.597 mi.)	68	183
ABBOTTS WASTE OIL SE Facility Id: 19130002 Facility Id: 80001745 Status: Refer: Other Agency Status: Certified O&M - Land Use Restrictions Only	1845 E WILLOW LOT A	NNE 1/2 - 1 (0.598 mi.)	R69	184
PRICE CLUB #424 Facility Id: 71003256 Status: Refer: Other Agency	2200 E. WILLOW STREE	NE 1/2 - 1 (0.663 mi.)	71	215
CONTINENTAL EMSCO CO Facility Id: 19350466 Status: Refer: Other Agency	2850 WALNUT	N 1/2 - 1 (0.844 mi.)	75	232
JUNIPERO AVENUE SITE Facility Id: 19340779	2740-2760 JUNIPERO A	NE 1/2 - 1 (0.873 mi.)	76	234

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Status: Active				
URBAN PACIFIC BUILDE	1835-1899 ORIZABA AV	N 1/2 - 1 (0.924 mi.)	S77	239
Facility Id: 19950001				
Status: Refer: 1248 Local Agency				
ENVIROPUR WEST CORP	1835 E 29TH ST	NNE 1/2 - 1 (0.929 mi.)	S79	261
Facility Id: 80001829				
Status: Active				
BROWNING SITE (AKA T	3230 EAST HILL STREE	E 1/2 - 1 (0.957 mi.)	81	275
Facility Id: 19760019				
Status: Active				

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MACMILLAN RINGFREE O	2020 WALNUT	SSE 0 - 1/8 (0.004 mi.)	B4	13
Facility Id: 71002155				
Facility Id: 19290040				
Status: Refer: Other Agency				
Status: Refer: RWQCB				
20TH STREET SCHOOL	1777 EAST 20TH STREE	SE 0 - 1/8 (0.069 mi.)	C14	37
Facility Id: 19760020				
Status: Certified				
JESSIE ELWIN NELSON	1778 EAST 20TH STREE	SE 0 - 1/8 (0.090 mi.)	C17	46
Facility Id: 19760018				
Status: Certified / Operation & Maintenance				
PETER H. BURNETT ELE	568 EAST HILL STREET	W 1/2 - 1 (0.692 mi.)	72	216
Facility Id: 19990029				
Status: Inactive - Withdrawn				
LBUSD-POLYTECHNIC HI	1600 ATLANTIC AVENUE	SW 1/2 - 1 (0.795 mi.)	73	219
Facility Id: 60001962				
Status: No Further Action				
DOOLEY'S HARDWARE MA	HOME STREET/DEL AMO	WNW 1/2 - 1 (0.827 mi.)	74	224
Facility Id: 19590004				
Status: Certified				
ROOSEVELT ELEMENTARY	1574 LINDEN AVENUE	SW 1/2 - 1 (0.945 mi.)	80	267
Facility Id: 60001492				
Status: No Further Action				

State and tribal leaking storage tank lists

LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 12/14/2015 has revealed that there are 19 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BOB HILL CRANE COMPA	1444 BURNETT ST E	NNW 1/4 - 1/2 (0.289 mi.)	42	108

EXECUTIVE SUMMARY

Status: Completed - Case Closed Facility Id: I-08365 Status: Case Closed Global Id: T0603703324 Global ID: T0603703324				
SIPPRELLE/GUZMAN PRO	2409 ORANGE AVE	NNW 1/4 - 1/2 (0.367 mi.)	L51	153
Status: Completed - Case Closed Global Id: T0603722009				
SLOSSON PROPERTY	1145 BURNETT	NW 1/4 - 1/2 (0.379 mi.)	56	162
Status: Completed - Case Closed Facility Id: I-14150 Status: Case Closed Global Id: T0603704139 Global ID: T0603704139				
TOM TANK ENTERPRISES	2450 ORANGE	NNW 1/4 - 1/2 (0.386 mi.)	O57	164
Status: Completed - Case Closed Facility Id: I-15635 Status: Case Closed Global Id: T0603704338 Global ID: T0603704338				
HEAT & POWER EQUIPME	2459 ORANGE	NNW 1/4 - 1/2 (0.395 mi.)	O58	167
Status: Completed - Case Closed Global Id: T0603704390				
HEAT & POWER EQUIPME	2459 ORANGE AVE	NNW 1/4 - 1/2 (0.395 mi.)	O59	169
Facility Id: I-16106 Status: Case Closed Global ID: T0603704390				
MCKERNIE FAMILY PART	1698 025TH	N 1/4 - 1/2 (0.416 mi.)	60	170
Status: Completed - Case Closed Facility Id: I-22749 Status: Case Closed Global Id: T0603704495 Global ID: T0603704495				
GAINES ELECTRIC SUPP	2501 ORANGE AVE	NNW 1/4 - 1/2 (0.467 mi.)	Q65	179
Facility Id: I-15572 Status: Case Closed Global ID: T0603704326				
GAINES ELECTRIC SUPP	2501 ORANGE AVE	NNW 1/4 - 1/2 (0.467 mi.)	Q66	180
Status: Completed - Case Closed Global Id: T0603704326				
Lower Elevation	Address	Direction / Distance	Map ID	Page
GTE LONG BEACH PLANT	1777 E 20TH ST	SE 0 - 1/8 (0.090 mi.)	C16	43
Status: Completed - Case Closed Facility Id: I-10172 Status: Case Closed Global Id: T0603703587 Global ID: T0603703587				
HUST-ITT CORP	1247 HILL	WNW 1/8 - 1/4 (0.134 mi.)	D20	66
Status: Completed - Case Closed Facility Id: R-22253				

EXECUTIVE SUMMARY

Status: Case Closed Global Id: T0603705359 Global ID: T0603705359				
LONG BEACH BLDG MATE Status: Completed - Case Closed Facility Id: 908061034 Status: Case Closed Global Id: T0603701836 Global ID: T0603701836	1851 19TH ST E	SSE 1/8 - 1/4 (0.218 mi.)	H34	84
KL GAS & OIL AUTO RE Status: Open - Site Assessment Global Id: T0603777036	1601 E PACIFIC COAST	S 1/4 - 1/2 (0.296 mi.)	J43	110
U-HAUL MOVING CENTER Status: Completed - Case Closed Facility Id: 908061089 Status: Remedial action (cleanup) Underway Global Id: T0603701840 Global ID: T0603701840	1600 PACIFIC COAST H	S 1/4 - 1/2 (0.304 mi.)	J45	113
LONG BEACH CITY COLL Status: Completed - Case Closed Facility Id: 022289-01 Status: Case Closed Global Id: T0603700061 Global ID: T0603700061	1305 E PACIFIC COAST	SSW 1/4 - 1/2 (0.325 mi.)	K46	125
CARL'S FINE FURNITUR Status: Completed - Case Closed Facility Id: 908061216 Status: Case Closed Global Id: T0603701853 Global ID: T0603701853	1300 PACIFIC COAST H	SSW 1/4 - 1/2 (0.333 mi.)	K47	141
SHELL #204-4482-1407 Status: Open - Eligible for Closure Facility Id: 908061098 Status: Pollution Characterization Global Id: T0603701841 Global ID: T0603701841	1945 PACIFIC COAST H	SSE 1/4 - 1/2 (0.357 mi.)	M49	146
MOBIL #99-LNG (FORME Status: Completed - Case Closed Facility Id: 908040089 Status: Case Closed Global Id: T0603701741 Global ID: T0603701741	2001 PACIFIC COAST H	SSE 1/4 - 1/2 (0.374 mi.)	M52	156
LONG BEACH REDEVELOP Status: Completed - Case Closed Global Id: T10000001031	2300 MARTIN LUTHER K	WNW 1/4 - 1/2 (0.444 mi.)	64	178

EXECUTIVE SUMMARY

SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the SLIC list, as provided by EDR, and dated 12/14/2015 has revealed that there are 5 SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SIGNAL HILL PETROLEU Facility Status: Open - Verification Monitoring Facility Status: Remediation Global Id: SLT43670668	2200 SKYLINE DR.	ENE 1/4 - 1/2 (0.375 mi.)	53	159
TOWN CENTER WEST - C Facility Status: Completed - Case Closed Global Id: SLT4306058	W. CHERRY AVE	NNE 1/4 - 1/2 (0.482 mi.)	67	182

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MACMILLAN RINGFREE O Facility Status: Open - Assessment & Interim Remedial Action Global Id: SL2047W2348	2020 WALNUT	SSE 0 - 1/8 (0.004 mi.)	B4	13
CHEMOIL REF CORP (NS) Facility Status: Site Assessment	2020 N WALNUT AV	SSE 0 - 1/8 (0.004 mi.)	B6	20
CALTRANS - HIGHWAY 1 Facility Status: Completed - Case Closed Facility Status: No further action required Global Id: SL2048R1707	2100 PACIFIC COAST	SE 1/4 - 1/2 (0.441 mi.)	63	177

State and tribal registered storage tank lists

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the State Water Resources Control Board's Hazardous Substance Storage Container Database.

A review of the UST list, as provided by EDR, and dated 12/14/2015 has revealed that there are 9 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SO.CAL. MILITARY ACA	2065 CHERRY AVE	ESE 1/8 - 1/4 (0.186 mi.)	F29	79
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNKNOWN	1510 E 20TH ST	S 0 - 1/8 (0.047 mi.)	B11	31
GTE CALIFORNIA L.B.	1778 E 20TH ST	SE 0 - 1/8 (0.090 mi.)	C15	43
GTE LONG BEACH PLANT	1777 E 20TH ST	SE 0 - 1/8 (0.090 mi.)	C16	43
FILE ONLY	2150 ORANGE AVE	W 1/8 - 1/4 (0.164 mi.)	25	77
GREATER OPEN DOOR	2053 ORANGE AVE	WSW 1/8 - 1/4 (0.174 mi.)	27	78
EXCEL PAVING CO. Facility Id: 19-060-1357	2230 LEMON AVE	WNW 1/8 - 1/4 (0.188 mi.)	D30	79
Not reported	1150 E HILL ST	W 1/8 - 1/4 (0.218 mi.)	32	83
LONG BEACH BUILDING	1851 E 19TH ST	SSE 1/8 - 1/4 (0.218 mi.)	H35	87

EXECUTIVE SUMMARY

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/22/2015 has revealed that there are 5 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
A&A SITE	2192 CHERRY AVE	E 1/8 - 1/4 (0.229 mi.)	I37	92
BOB LEE SITE	2192 CHERRY AVE	E 1/8 - 1/4 (0.229 mi.)	I38	97
NORTH FLANK OF THE H	2192 CHERRY AVE	E 1/8 - 1/4 (0.229 mi.)	I39	99
2475 GARDENA AVENUE	2475 GARDENA AVENUE	NNE 1/4 - 1/2 (0.419 mi.)	P61	172
2485 GARDENA AVENUE	2485 GARDENA AVENUE	NNE 1/4 - 1/2 (0.429 mi.)	P62	175

Local Lists of Hazardous waste / Contaminated Sites

SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the SCH list, as provided by EDR, and dated 11/07/2015 has revealed that there are 2 SCH sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
20TH STREET SCHOOL	1777 EAST 20TH STREE	SE 0 - 1/8 (0.069 mi.)	C14	37
Facility Id: 19760020 Status: Certified				
JESSIE ELWIN NELSON	1778 EAST 20TH STREE	SE 0 - 1/8 (0.090 mi.)	C17	46
Facility Id: 19760018 Status: Certified / Operation & Maintenance				

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 4 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SO CAL MILITARY ACAD	2065 CHERRY AVE	ESE 1/8 - 1/4 (0.186 mi.)	F28	78

EXECUTIVE SUMMARY

Status: A Comp Number: 13039				
HAWK INDUSTRIES, INC	1245 E 023RD ST	NW 1/8 - 1/4 (0.218 mi.)	G33	83
Status: A Tank Status: A Comp Number: 3746				
REEDY-DUBOIS LEASE	1792 E CRESTON ST	NNE 1/8 - 1/4 (0.247 mi.)	40	104
Status: A Comp Number: 9205				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LONG BEACH BUILDING	1851 E 19TH ST	SSE 1/8 - 1/4 (0.218 mi.)	H35	87
Comp Number: 41527				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 4 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
HAWK INDUSTRIES INC	1245 E 23RD ST	NW 1/8 - 1/4 (0.217 mi.)	G31	80
Facility Id: 00000003746				
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MODERN CLEANERS INC	1730 E 20TH ST	SSE 0 - 1/8 (0.058 mi.)	C12	32
Facility Id: 00000000380				
HUSK-ITT CORPORATION	1247 EAST HILL STREE	WNW 1/8 - 1/4 (0.134 mi.)	D21	68
Facility Id: 00000068684				
LONG BEACH BUILDING	1851 E 19TH ST	SSE 1/8 - 1/4 (0.218 mi.)	H35	87
Facility Id: 00000041527				

CA FID UST: The Facility Inventory Database contains active and inactive underground storage tank locations. The source is the State Water Resource Control Board.

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LONG BEACH BUILDING	1851 E 019TH ST	SSE 1/8 - 1/4 (0.172 mi.)	26	78
Facility Id: 19056686 Status: A				

EXECUTIVE SUMMARY

Other Ascertainable Records

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 06/09/2015 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MIRANDAS TRUCKING	1344 WESLEY DR	SSW 0 - 1/8 (0.039 mi.)	8	23
MODERN CLEANERS	1730 E 20 ST	SSE 0 - 1/8 (0.058 mi.)	C13	33

HIST CORTESE: The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTITES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 14 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CONTINENTAL EMSCO CO Reg Id: 19350342	2335 CHERRY	NE 1/4 - 1/2 (0.375 mi.)	N55	160
SLOSSON PROPERTY Reg Id: I-14150	1145 BURNETT	NW 1/4 - 1/2 (0.379 mi.)	56	162
TOM TANK ENTERPRISES Reg Id: I-15635	2450 ORANGE	NNW 1/4 - 1/2 (0.386 mi.)	O57	164
HEAT & POWER EQUIPME Reg Id: I-16106	2459 ORANGE	NNW 1/4 - 1/2 (0.395 mi.)	O58	167
MCKERNIE FAMILY PART Reg Id: I-22749	1698 025TH	N 1/4 - 1/2 (0.416 mi.)	60	170
GAINES ELECTRIC SUPP Reg Id: I-15572	2501 ORANGE AVE	NNW 1/4 - 1/2 (0.467 mi.)	Q66	180

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GTE LONG BEACH PLANT Reg Id: I-10172	1777 E 20TH ST	SE 0 - 1/8 (0.090 mi.)	C16	43
HUST-ITT CORP Reg Id: R-22253	1247 HILL	WNW 1/8 - 1/4 (0.134 mi.)	D20	66
LONG BEACH BLDG MATE Reg Id: 908061034	1851 19TH ST E	SSE 1/8 - 1/4 (0.218 mi.)	H34	84
U-HAUL MOVING CENTER Reg Id: 908061089	1600 PACIFIC COAST	S 1/4 - 1/2 (0.304 mi.)	J44	113
LONG BEACH CITY COLL Reg Id: 022289-01	1305 E PACIFIC COAST	SSW 1/4 - 1/2 (0.325 mi.)	K46	125
CARL'S FINE FURNITUR	1300 PACIFIC COAST H	SSW 1/4 - 1/2 (0.333 mi.)	K47	141

EXECUTIVE SUMMARY

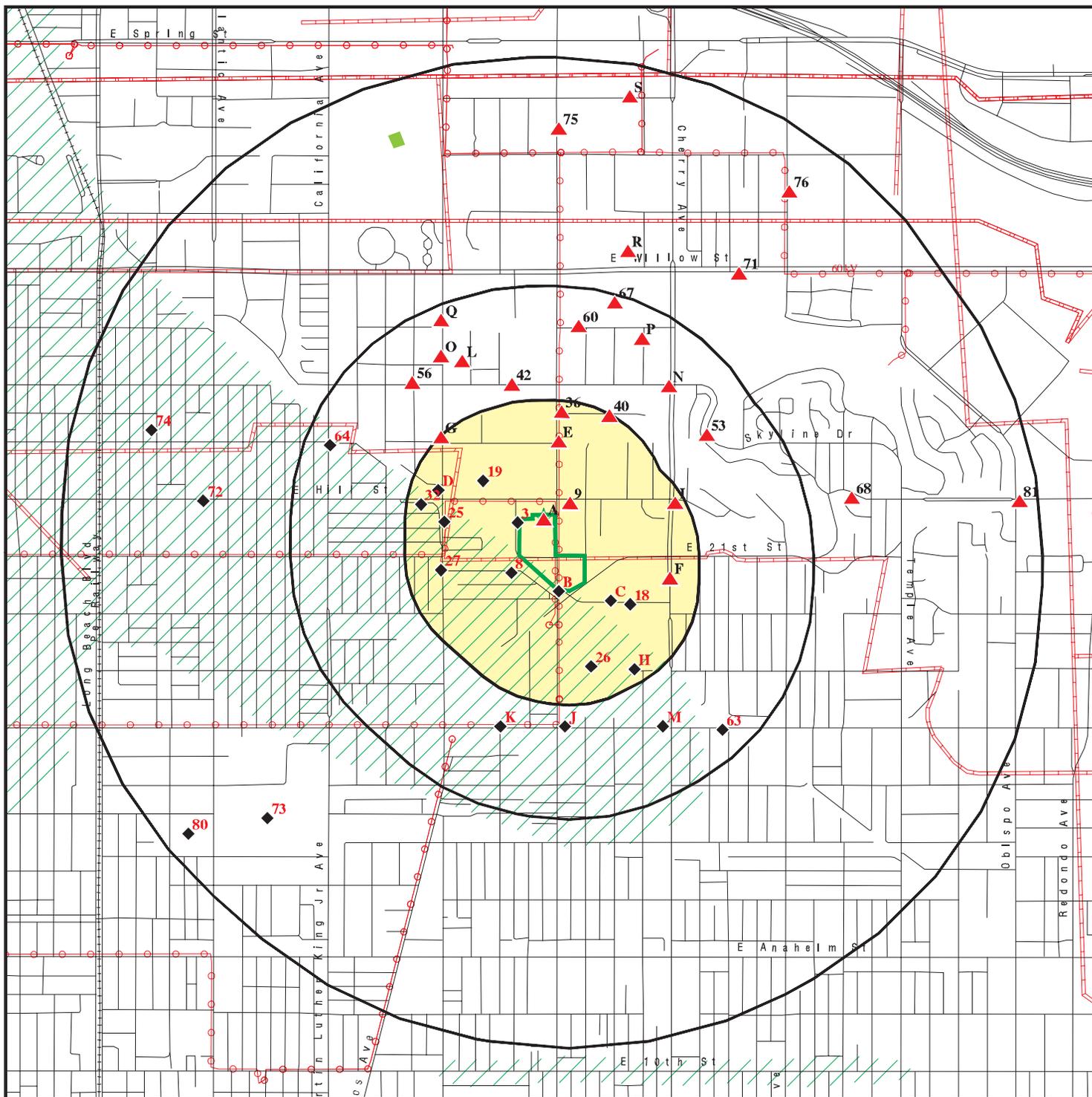
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BLAIN A L	2000 ALAMITOS AV	SSE 0 - 1/8 (0.010 mi.)	B7	23
REED RALPH	1811 ALAMITOS AV	S 0 - 1/8 (0.046 mi.)	B10	31
Not reported	1860 E 20TH ST	SE 0 - 1/8 (0.110 mi.)	18	61

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 5 records.

<u>Site Name</u>	<u>Database(s)</u>
WEISSKER, HERMAN INC.	SWF/LF
TOWN CENTER WEST - COMMERCIAL SITE	SLIC
REINGART PROPERTY	SLIC
ANAHEIM STREET SCHOOL	ENVIROSTOR, SCH
ROOSEVELT ELEMENTARY SCHOOL - SOUT	ENVIROSTOR, SCH

OVERVIEW MAP - 4549705.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

0 1/4 1/2 1 Miles

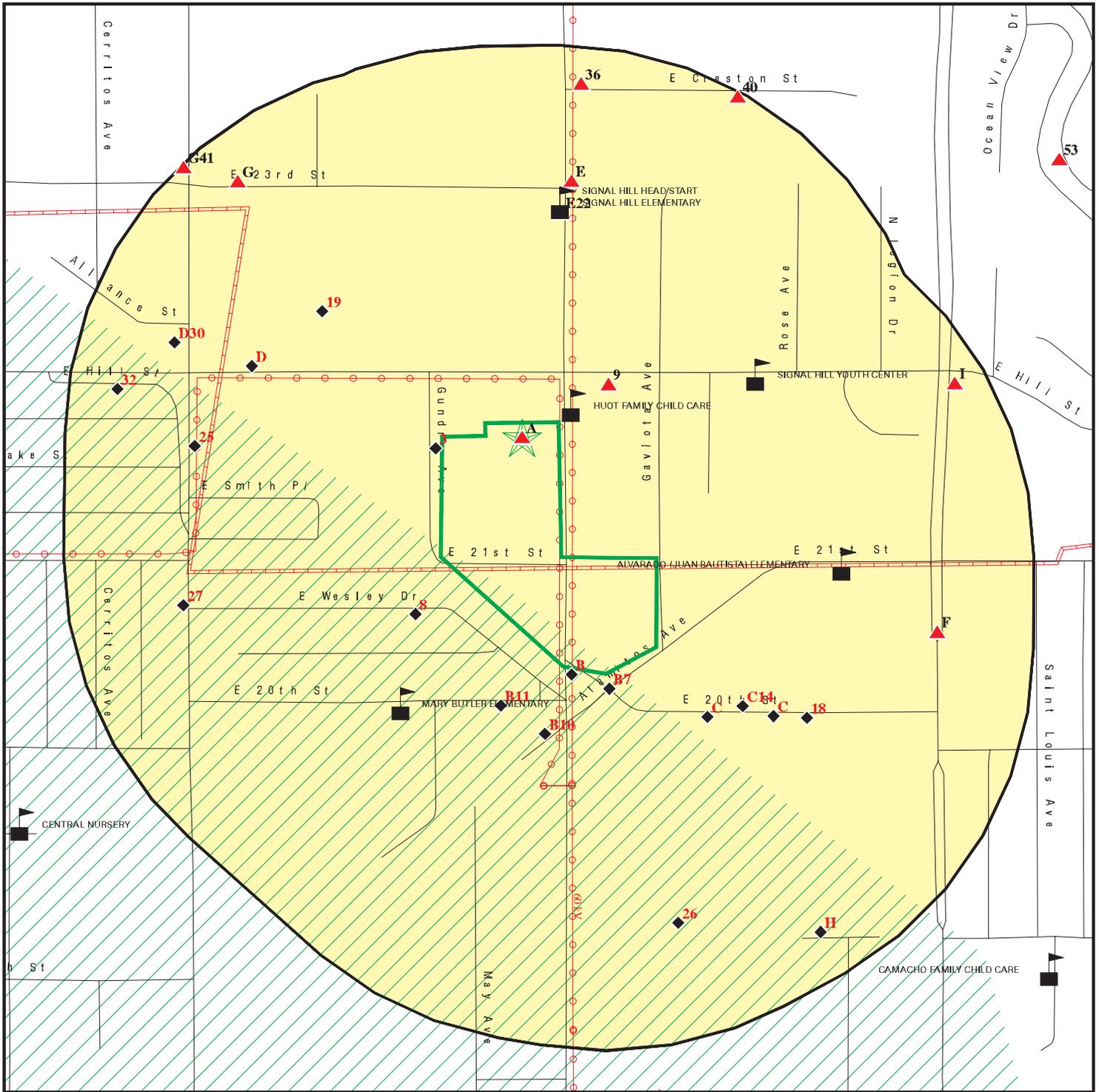


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL CA 90755
 LAT/LONG: 33.79649 / 118.172498

CLIENT: RE Solutions
 CONTACT: Stuart Miner
 INQUIRY #: 4549705.2s
 DATE: February 29, 2016 8:32 am

DETAIL MAP - 4549705.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Pipelines
-  100-year flood zone
-  500-year flood zone
-  Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL CA 90755
 LAT/LONG: 33.79649 / 118.172498

CLIENT: RE Solutions
 CONTACT: Stuart Miner
 INQUIRY #: 4549705.2s
 DATE: February 29, 2016 8:33 am

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERCLIS-NFRAP	0.500		1	0	2	NR	NR	3
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	2	NR	2
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		4	5	NR	NR	NR	9
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL RESPONSE</i>								
RESPONSE	1.000		0	0	0	1	NR	1
<i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i>								
ENVIROSTOR	1.000		3	0	1	12	NR	16
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		1	2	16	NR	NR	19

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		2	0	3	NR	NR	5
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	6	NR	NR	NR	9
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	3	2	NR	NR	5
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
AOCONCERN	1.000		0	0	0	0	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		2	0	NR	NR	NR	2
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250	1	0	4	NR	NR	NR	5
HIST UST	0.250		1	3	NR	NR	NR	4
CA FID UST	0.250		0	1	NR	NR	NR	1
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		2	0	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	2	11	NR	NR	14
LOS ANGELES CO. HMS	TP	1	NR	NR	NR	NR	NR	1
HWP	1.000		0	0	0	2	NR	2
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P AND M DIESEL (Continued)

1004675890

Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: P AND M DIESEL
Owner/operator address: 2170 GUNDRY AVE
SIGNAL HILL, CA 90806
Owner/operator country: Not reported
Owner/operator telephone: (562) 985-0023
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110002940541

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P AND M DIESEL (Continued)

1004675890

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid: 1004675890
Year: 2008
GEPaid: CAR000078402
Contact: Not reported
Telephone: 5629890023
Mailing Name: Not reported
Mailing Address: 2170 GUNDRY AVE
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.882
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: 1004675890
Year: 2007
GEPaid: CAR000078402
Contact: Not reported
Telephone: 5629890023
Mailing Name: Not reported
Mailing Address: 2170 GUNDRY AVE
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1.15
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: 1004675890
Year: 2007
GEPaid: CAR000078402
Contact: Not reported
Telephone: 5629890023
Mailing Name: Not reported
Mailing Address: 2170 GUNDRY AVE
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P AND M DIESEL (Continued)

1004675890

Tons: 0.08
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: 1004675890
Year: 2004
GEPAID: CAR000078402
Contact: --
Telephone: 5629890023
Mailing Name: Not reported
Mailing Address: 2170 GUNDRY AVE
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.1
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: Los Angeles

ECHO:

Envid: 1004675890
Registry ID: 110002940541
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.79656
Longitude: -118.17318
Map Icon: RCRA-IC-MN-N.png
Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy Meters: 30
Derived Tribes: Not reported
Derived Huc: 18070105
Derived WBD: Not reported
Derived STCT FPS: 06037
Derived Zip: 90755
Derived CD113: 47
Derived CB2010: 060375734023037
Percent Minority: 74.254
Pop Den: 11044.5
Major Flag: Not reported
Active Flag: Y
MYRTK Universe: NNN
Inspection Count: 0
Date Last Inspection: Not reported
Days Last Inspection: Not reported
Informal Count: 0
Date Last Informal Action: Not reported
Formal Action Count: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P AND M DIESEL (Continued)

1004675890

Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAR000078402
RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

P AND M DIESEL (Continued)

1004675890

RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002940541
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

B4
SSE
 < 1/8
 0.004 mi.
 23 ft.

MACMILLAN RINGFREE OIL COMPANY
2020 WALNUT
SIGNAL HILL, CA 90806
Site 1 of 6 in cluster B

ENVIROSTOR **S100278394**
SLIC **N/A**
CHMIRS
LA Co. Site Mitigation

Relative:
Lower

ENVIROSTOR:
 Facility ID: 71002155
 Status: Refer: Other Agency
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported

Actual:
 23 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACMILLAN RINGFREE OIL COMPANY (Continued)

S100278394

Division Branch: Cleanup Chatsworth
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.79448
Longitude: -118.1719
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008249435
Alias Type: EPA Identification Number
Alias Name: 110018952579
Alias Type: EPA (FRS #)
Alias Name: 71002155
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Facility ID: 19290040
Status: Refer: RWQCB
Status Date: 03/06/1995
Site Code: 400095
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.79416

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACMILLAN RINGFREE OIL COMPANY (Continued)

S100278394

Longitude: -118.1722
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HYDROCARBON SOLVENTS * OIL/WATER SEPARATION SLUDGE * OTHER STILL
BOTTOM WASTE * TANK BOTTOM WASTES * UNSPECIFIED AQUEOUS SOLUTION *
WASTE OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: MACMILLAN RING-FREE OIL CO INC (1)
Alias Type: Alternate Name
Alias Name: CAD008249435
Alias Type: EPA Identification Number
Alias Name: 110018952579
Alias Type: EPA (FRS #)
Alias Name: 400095
Alias Type: Project Code (Site Code)
Alias Name: 19290040
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/06/1995
Comments: Database Validation Program confirms NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/03/1991
Comments: Site should remain a BEP RWQCB LEAD PROJECT.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/30/1980
Comments: Facility Identified: IW Survey Questionnaire 12580. Questionnaire
Received: More than 1,000 gallons/year waste.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC:

Region: STATE
Facility Status: Open - Assessment & Interim Remedial Action
Status Date: 02/02/2010
Global Id: SL2047W2348
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.794797

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACMILLAN RINGFREE OIL COMPANY (Continued)

S100278394

Longitude: -118.170993
Case Type: Cleanup Program Site
Case Worker: ABL
Local Agency: Not reported
RB Case Number: 0453A
File Location: Regional Board
Potential Media Affected: Aquifer used for drinking water supply, Soil, Soil Vapor, Under Investigation
Potential Contaminants of Concern: Not reported
Site History: The former Chemoil refinery site encompasses two parcels: the Eastern Parcel encompasses approximately 2.5 and the Western Parcel encompasses approximately 5.7 acres. The Subject Property is situated in what is referred to as the Civic Center Neighborhood, and has been an open field since 2001. Subsurface investigations have been performed since 1985. Previous site investigations indicate that hydrocarbon-impacted soil extends from ground surface to the water table (approximately 17 feet to 42 feet below ground surface). Dissolved hydrocarbons (TPH diesel, TPH gasoline, benzene and several volatile and semi-volatile organic compounds) were reported in groundwater beneath the Subject Property with a general flow toward the south. The extent of light non-aqueous phase hydrocarbon liquid (LNAPL) has not been fully delineated beneath the Subject Property. RWQCB has directed the property owner to submit a technical report for soil and groundwater remediation pursuant to California Water Code Section 13267 Order. The property owner proosed a remedial design of a flow-through barrier along the western and southern boundaries, which is an in-situ bioremediation process of soil and groundwater remediation to degrade petroleum hydrocarbons in the subsurface. The Regioanl Board approved this interim remedial action plan (IRAP) on December 7, 2012. Implementation of the IRAP is on-going at the Site.

[Click here to access the California GeoTracker records for this facility:](#)

CHMIRS:

OES Incident Number: 120068
OES notification: Not reported
OES Date: Not reported
OES Time: Not reported
Date Completed: 28-OCT-91
Property Use: 767
Agency Id Number: 19620
Agency Incident Number: H-051-91
Time Notified: 1900
Time Completed: 2200
Surrounding Area: 400
Estimated Temperature: 50
Property Management: P
More Than Two Substances Involved?: N
Resp Agncy Personel # Of Decontaminated: 0
Responding Agency Personel # Of Injuries: 0
Responding Agency Personel # Of Fatalities: 0
Others Number Of Decontaminated: 0
Others Number Of Injuries: 0
Others Number Of Fatalities: 0
Vehicle Make/year: Not reported
Vehicle License Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACMILLAN RINGFREE OIL COMPANY (Continued)

S100278394

Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	J. PETERSON 48
Report Date:	12-NOV-91
Facility Telephone:	213 426-7311
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Not reported
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	88-92
Agency:	Not reported
Incident Date:	28-OCT-91
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Not reported
Site Type:	Not reported
E Date:	07-AUG-92
Substance:	Not reported
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Y
Description:	Not reported

LA Co. Site Mitigation:

Facility ID:	Not reported
Site ID:	SD0011119
Jurisdiction:	County
Case ID:	RO0000984
Abated:	Not reported
Assigned To:	Not reported
Entered Date:	05/11/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B5
SSE
< 1/8
0.004 mi.
23 ft.

MACMILLAN RING-FREE OIL CO INC
2020 WALNUT AVE
SIGNAL HILL, CA 90806

CERCLIS-NFRAP 1000301048
RCRA-SQG CAD008249435

Site 2 of 6 in cluster B

Relative:
Lower

CERCLIS-NFRAP:
Site ID: 0900996
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
23 ft.

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13289206.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294801.00000
Person ID: 13003858.00000

Contact Sequence ID: 13300659.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: SIGNAL HILL REFINERY
Alias Address: Not reported
CA

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 02/01/86
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 12/01/85
Date Completed: 06/01/86
Priority Level: Low priority for further assessment

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/29/88
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 12/29/88
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: CHEMOIL REFINING CORP
Facility address: 2020 WALNUT AVE
SIGNAL HILL, CA 90806
EPA ID: CAD008249435
Contact: Not reported
Contact address: Not reported
Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACMILLAN RING-FREE OIL CO INC (Continued)

1000301048

Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: CHEMOIL REFINING CORP
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/01/1996
Site name: CHEMOIL REFINING CORP
Classification: Small Quantity Generator

Date form received by agency: 08/14/1980

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MACMILLAN RING-FREE OIL CO INC (Continued)

1000301048

Site name: CHEMOIL REFINING CORP
Classification: Large Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 06/09/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/04/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

B6
SSE
< 1/8
0.004 mi.
23 ft.

CHEMOIL REF CORP (NSR USE ONLY
2020 N WALNUT AV
SIGNAL HILL, CA 90806

SLIC 1006011937
EMI N/A

Site 3 of 6 in cluster B

Relative:
Lower

SLIC REG 4:
Region: 4
Facility Status: Site Assessment
SLIC: 0453A
Substance: TPH
Staff: MZ

Actual:
23 ft.

EMI:

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2911
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 47
Reactive Organic Gases Tons/Yr: 30
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 23
SOX - Oxides of Sulphur Tons/Yr: 1
Particulate Matter Tons/Yr: 3
Part. Matter 10 Micrometers & Smlr Tons/Yr: 3

Year: 1993
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2911
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEMOIL REF CORP (NSR USE ONLY (Continued))

1006011937

Total Organic Hydrocarbon Gases Tons/Yr: 123
Reactive Organic Gases Tons/Yr: 78
Carbon Monoxide Emissions Tons/Yr: 24
NOX - Oxides of Nitrogen Tons/Yr: 23
SOX - Oxides of Sulphur Tons/Yr: 7
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smlr Tons/Yr: 8

Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2911
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 123
Reactive Organic Gases Tons/Yr: 78
Carbon Monoxide Emissions Tons/Yr: 24
NOX - Oxides of Nitrogen Tons/Yr: 23
SOX - Oxides of Sulphur Tons/Yr: 7
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smlr Tons/Yr: 8

Year: 1996
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2911
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2291
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEMOIL REF CORP (NSR USE ONLY (Continued))

1006011937

Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2291
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2291
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000
County Code: 19
Air Basin: SC
Facility ID: 800273
Air District Name: SC
SIC Code: 2291
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001
County Code: 19
Air Basin: SC
Facility ID: 800273

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CHEMOIL REF CORP (NSR USE ONLY (Continued))

1006011937

Air District Name: SC
 SIC Code: 2291
 Air District Name: SOUTH COAST AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 1
 Reactive Organic Gases Tons/Yr: 0
 Carbon Monoxide Emissions Tons/Yr: 0
 NOX - Oxides of Nitrogen Tons/Yr: 0
 SOX - Oxides of Sulphur Tons/Yr: 0
 Particulate Matter Tons/Yr: 0
 Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

**B7
 SSE
 < 1/8
 0.010 mi.
 53 ft.**

**BLAIN A L
 2000 ALAMITOS AV
 LONG BEACH, CA**

**EDR Hist Auto 1009017640
 N/A**

Site 4 of 6 in cluster B

**Relative:
 Lower**

EDR Historical Auto Stations:

Name: BLAIN A L
 Year: 1931

**Actual:
 24 ft.**

Type: GASOLINE AND OIL SERVICE STATIONS

Name: BLAIN A L
 Year: 1935
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: BLAIN A L
 Year: 1939
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: BLAIN A L
 Year: 1939
 Type: GASOLINE AND OIL SERVICE STATIONS

Name: BLAIN A L
 Year: 1944
 Type: GASOLINE AND OIL SERVICE STATIONS

**8
 SSW
 < 1/8
 0.039 mi.
 208 ft.**

**MIRANDAS TRUCKING
 1344 WESLEY DR
 LONG BEACH, CA 90806**

**RCRA NonGen / NLR 1006805616
 FINDS CAR000130096
 ECHO**

**Relative:
 Lower**

RCRA NonGen / NLR:

Date form received by agency: 10/30/2002
 Facility name: MIRANDAS TRUCKING

**Actual:
 21 ft.**

Facility address: 1344 WESLEY DR
 LONG BEACH, CA 90806

EPA ID: CAR000130096

Mailing address: WESLEY DR
 LONG BEACH, CA 90806

Contact: GREGORIO MIRANDA
 Contact address: WESLEY DR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIRANDAS TRUCKING (Continued)

1006805616

LONG BEACH, CA 90806
Contact country: US
Contact telephone: 562-218-3315
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: GREGORIO MIRANDA
Owner/operator address: WESLEY DR
LONG BEACH, CA 90806
Owner/operator country: US
Owner/operator telephone: 562-218-3315
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/15/1998
Owner/Op end date: Not reported

Owner/operator name: GREGORIO MIRANDA
Owner/operator address: WESLEY DR
LONG BEACH, CA 90806
Owner/operator country: US
Owner/operator telephone: 562-218-3315
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/15/1998
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110014377469

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIRANDAS TRUCKING (Continued)

1006805616

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid:	1006805616
Registry ID:	110014377469
FIPS Code:	06037
EPA Region:	09
Indian Country Flag:	N
Federal Flag:	Not reported
US Mexico Border Flag:	N
Chesapeake Bay Flag:	Not reported
NAA Flag:	Y
Latitude:	33.79458
Longitude:	-118.17404
Map Icon:	RCRA-IC-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	CENTER OF A FACILITY OR STATION
Accuracy Meters:	30
Derived Tribes:	Not reported
Derived Huc:	18070105
Derived WBD:	Not reported
Derived STCT FPS:	06037
Derived Zip:	90806
Derived CD113:	47
Derived CB2010:	060375733001012
Percent Minority:	74.347
Pop Den:	11125.88
Major Flag:	Not reported
Active Flag:	Y
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	_____
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIRANDAS TRUCKING (Continued)

1006805616

GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAR000130096
RCRA Permit Types:	Transporter
RCRA NAICS:	48423
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MIRANDAS TRUCKING (Continued)

1006805616

TRI IDs: Not reported
TRI Releases Transfers: Not reported
TRI on Site Releases: Not reported
Tri off Site Transfers: Not reported
TRI Reporter in Past: Not reported
FEC Case IDS: Not reported
FEC Number of Cases: Not reported
FEC Last Case Date: Not reported
FEC Total Penalties: Not reported
GHG IDS: Not reported
GHG CO2 Release: Not reported
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110014377469
Facility SIC Codes: Not reported
Facility NAICS Codes: 48423
Facility Date Last Inspection EPA: Not reported
Facility Date Last Inspection State: Not reported
Facility Date Last Formal ACT EPA: Not reported
Facility Date Last Formal ACT ST: Not reported
Facility Date Last Informal ACT EPA: Not reported
Facility Date Last Informal ACT ST: Not reported
Facility Federal Agency: Not reported
TRI Reporter: Not reported
Facility IMP Water Flag: Not reported

9
ENE
< 1/8
0.042 mi.
221 ft.

UNIVERSAL CARE
1600 E HILL ST
SIGNAL HILL, CA 90755

RCRA-SQG **1006804877**
FINDS **CAR000114280**
HAZNET
ECHO

Relative:
Higher

RCRA-SQG:

Date form received by agency: 04/02/2002
Facility name: UNIVERSAL CARE
Facility address: 1600 E HILL ST
SIGNAL HILL, CA 90806
EPA ID: CAR000114280
Contact: NELLY CRUZ
Contact address: 1600 E HILL ST
SIGNAL HILL, CA 90806
Contact country: US
Contact telephone: (562) 714-6040
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Actual:
68 ft.

Owner/Operator Summary:

Owner/operator name: HOWARD DAVIS
Owner/operator address: 1600 E HILL ST
SIGNAL HILL, CA 90806
Owner/operator country: Not reported
Owner/operator telephone: (562) 714-6040
Legal status: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSAL CARE (Continued)

1006804877

Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110013311816

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid: 1006804877
Year: 2002
GEPID: CAR000114280
Contact: ANN ONEAL
Telephone: 5629814004
Mailing Name: Not reported
Mailing Address: 1600 E Hill St
Mailing City,St,Zip: Signal Hill, CA 90806
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Other organic solids

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSAL CARE (Continued)

1006804877

Disposal Method: Disposal, Land Fill
Tons: 0.3
Cat Decode: Other organic solids
Method Decode: Disposal, Land Fill
Facility County: Los Angeles

ECHO:

Envid: 1006804877
Registry ID: 110013311816
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.79619
Longitude: -118.17144
Map Icon: RCRA-IC-MN-N.png
Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy Meters: 30
Derived Tribes: Not reported
Derived Huc: 18070105
Derived WBD: Not reported
Derived STCT FPS: 06037
Derived Zip: 90755
Derived CD113: 47
Derived CB2010: 060375734022012
Percent Minority: 73.585
Pop Den: 11138.17
Major Flag: Not reported
Active Flag: Y
MYRTK Universe: NNN
Inspection Count: 0
Date Last Inspection: Not reported
Days Last Inspection: Not reported
Informal Count: 0
Date Last Informal Action: Not reported
Formal Action Count: 0
Date Last Formal Action: Not reported
Total Penalties: 0
Penalty Count: 0
Date Last Penalty: Not reported
Last Penalty Amount: Not reported
QTRS in NC: 0
Programs in SNC: 0
Curr Compliance Status: No Violation
Curr SNC Flag: N
3yr Compliance Status: _____
AFS Flag: N
NPDES Flag: N
SDWIS Flag: N
RCRA Flag: Y
TRI Flag: N
GHG Flag: N
AFS IDS: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSAL CARE (Continued)

1006804877

CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAR000114280
RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNIVERSAL CARE (Continued)

1006804877

TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110013311816
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

B10
 South
 < 1/8
 0.046 mi.
 245 ft.

REED RALPH
 1811 ALAMITOS AV
 LONG BEACH, CA
 Site 5 of 6 in cluster B

EDR Hist Auto 1009049300
 N/A

Relative: EDR Historical Auto Stations:
Lower Name: REED RALPH
 Year: 1931
Actual: Type: AUTOMOBILE REPAIRING
 18 ft.

B11
 South
 < 1/8
 0.047 mi.
 248 ft.

UNKNOWN
 1510 E 20TH ST
 LONG BEACH, CA
 Site 6 of 6 in cluster B

UST U003854665
 N/A

Relative: LONG BEACH UST:
Lower DATA AS OF 02/25/2014:
Actual: Region: LONG BEACH
 19 ft. Tanks: 1F
 Tank Test: Not reported
 Leak Test: Not reported
 Tank Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

C12
SSE
 < 1/8
 0.058 mi.
 304 ft.

MODERN CLEANERS INC
1730 E 20TH ST
SIGNAL HILL, CA 90806

HIST UST **U001566104**
 N/A

Site 1 of 6 in cluster C

Relative:
Lower

HIST UST:

File Number: 00028046
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028046.pdf>
 Region: STATE
 Facility ID: 00000000380
 Facility Type: Other
 Other Type: DRY CLEAN
 Contact Name: Not reported
 Telephone: 2134392424
 Owner Name: MODERN CLEANERS INC.
 Owner Address: 1730 E 20TH ST
 Owner City,St,Zip: SIGNAL HILL, CA 90806
 Total Tanks: 0004

Actual:
 30 ft.

Tank Num: 001
 Container Num: 3
 Year Installed: Not reported
 Tank Capacity: 00007500
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 002
 Container Num: 4
 Year Installed: Not reported
 Tank Capacity: 00000650
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 003
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000220
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

Tank Num: 004
 Container Num: 2
 Year Installed: Not reported
 Tank Capacity: 00000065
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C13
SSE
< 1/8
0.058 mi.
304 ft.

MODERN CLEANERS
1730 E 20 ST
SIGNAL HILL, CA 90806
Site 2 of 6 in cluster C

RCRA NonGen / NLR
FINDS
HAZNET
ECHO

1000216488
CAD033609116

Relative:
Lower

RCRA NonGen / NLR:

Date form received by agency: 06/19/1986
Facility name: MODERN CLEANERS
Facility address: 1730 E 20 ST
SIGNAL HILL, CA 90806
EPA ID: CAD033609116
Mailing address: E TWENTY
SIGNAL HILL, CA 90806
Contact: ENVIRONMENTAL MANAGER
Contact address: 1730 E TWENTY
SIGNAL HILL, CA 90806
Contact country: US
Contact telephone: (213) 439-2424
Contact email: Not reported
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Actual:
30 ft.

Owner/Operator Summary:

Owner/operator name: KERR EDWARD
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MODERN CLEANERS (Continued)

1000216488

Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002643051

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid: 1000216488
Year: 1999
GEPAID: CAD033609116
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1730 E 20TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 908065811
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Tank bottom waste
Disposal Method: Recycler
Tons: 3.1275
Cat Decode: Tank bottom waste
Method Decode: Recycler
Facility County: Los Angeles

envid: 1000216488
Year: 1993
GEPAID: CAD033609116
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1730 E 20TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 908065811
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Transfer Station
Tons: 0.4199999999
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L
Method Decode: Transfer Station
Facility County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MODERN CLEANERS (Continued)

1000216488

ECHO:
Envid: 1000216488
Registry ID: 110002643051
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.79362
Longitude: -118.16981
Map Icon: RCRA-IC-MN-N.png
Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: CENTER OF A FACILITY OR STATION
Accuracy Meters: 30
Derived Tribes: Not reported
Derived Huc: 18070106
Derived WBD: Not reported
Derived STCT FPS: 06037
Derived Zip: 90755
Derived CD113: 47
Derived CB2010: 060375734022013
Percent Minority: 72.772
Pop Den: 11268.86
Major Flag: Not reported
Active Flag: Not reported
MYRTK Universe: NNN
Inspection Count: 0
Date Last Inspection: Not reported
Days Last Inspection: Not reported
Informal Count: 0
Date Last Informal Action: Not reported
Formal Action Count: 0
Date Last Formal Action: Not reported
Total Penalties: 0
Penalty Count: 0
Date Last Penalty: Not reported
Last Penalty Amount: Not reported
QTRS in NC: 0
Programs in SNC: 0
Curr Compliance Status: No Violation
Curr SNC Flag: N
3yr Compliance Status: _____
AFS Flag: N
NPDES Flag: N
SDWIS Flag: N
RCRA Flag: Y
TRI Flag: N
GHG Flag: N
AFS IDS: Not reported
CAA Permit Types: Not reported
CAA NAICS: Not reported
CAA SICs: Not reported
CAA Evaluation Count: Not reported
CAA Days Last Evaluation: Not reported
CAA Informal Count: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MODERN CLEANERS (Continued)

1000216488

CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD033609116
RCRA Permit Types:	Other
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MODERN CLEANERS (Continued)

1000216488

FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002643051
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

C14
SE
 < 1/8
 0.069 mi.
 366 ft.

20TH STREET SCHOOL
1777 EAST 20TH STREET
SIGNAL HILL, CA 90806
Site 3 of 6 in cluster C

ENVIROSTOR **S105628552**
SCH **N/A**

Relative:
Lower

ENVIROSTOR:

Actual:
31 ft.

Facility ID:	19760020
Status:	Certified
Status Date:	06/28/2013
Site Code:	404216
Site Type:	School Cleanup
Site Type Detailed:	School
Acres:	1.99
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Javier Hinojosa
Supervisor:	Javier Hinojosa
Division Branch:	Cleanup Chatsworth
Assembly:	70
Senate:	33
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.79405
Longitude:	-118.1702
APN:	7216010902, 7216011912, 7216011913
Past Use:	* MISCELLANEOUS REPAIR SERVICES
Potential COC:	Asbestos Containing Materials (ACM Lead
Confirmed COC:	NONE SPECIFIED
Potential Description:	SOIL
Alias Name:	404216
Alias Type:	Project Code (Site Code)
Alias Name:	19760020
Alias Type:	Envirostor ID Number
Alias Name:	20TH STREET SCHOOL
Alias Type:	Alternate Name
Alias Name:	Jessie Elwin Nelson Academy
Alias Type:	Alternate Name
Alias Name:	LONG BEACH UNIFIED SCHOOL DISTRICT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20TH STREET SCHOOL (Continued)

S105628552

Alias Type: Alternate Name
Alias Name: LONG BEACH USD-PROPOSED 20TH ST SCHOOL
Alias Type: Alternate Name
Alias Name: 7216010902
Alias Type: APN
Alias Name: 7216011912
Alias Type: APN
Alias Name: 7216011913
Alias Type: APN

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/08/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/14/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/19/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/26/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013
Comments: Completion of the removal action was conducted together with the oversight of the adjacent 1778 20th St. site and all oversight charges were billed to that site code under an agreement with the LBUSD. The site has been redeveloped and serves as a parking lot for the new Jessie Elwin Nelson Academy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/12/2001
Comments: Final Approval Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/23/2004
Comments: Approved.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20TH STREET SCHOOL (Continued)

S105628552

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/13/2001
Comments: Initial Study & Mitigated Negative Declaration

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/08/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/09/2002
Comments: PEA Addendum submitted. Additional investigation and removal was eventually conducted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Tech Memo
Completed Date: 07/26/2004
Comments: Additional info to the July 9, 2002 PEA Addendum requires no action from DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2011
Comments: DTSC had previously determined that the Site, AKA the former GTE North property, required No Further Action. However, during a subsequent Site walk, the presence of a hydraulic lift and associated hydraulic tank were noted. Concurrent with the TMSRAI implementation at the 1778 E. 20th St. site, this hydraulic lift and associated hydraulic tank were removed under DTSC oversight. Also, affected soils surrounding this tank (containing hydraulic oil and no detectable Polychlorinated Biphenols) were excavated and disposed of off-Site. These activities contributed additional volume to soils that were not considered as part of the initial RAW, or included in the approved Revised TMSRAI which addressed only the southern Site parcel. Oversight costs were charged to the 1778 E. 20th St. project, AKA Jessie Elwin Nelson Academy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan w/ESD
Completed Date: 01/06/2012
Comments: The site, AKA the former GTE North property, had previously received a No Further Action Required determination by DTSC. However, during a subsequent Site walk, the presence of a hydraulic lift and associated hydraulic tank were noted. Concurrent with the TMSRAI implementation, this hydraulic lift and associated hydraulic tank were removed under DTSC oversight. Also, affected soils surrounding this tank (containing hydraulic oil and no detectable Polychlorinated Biphenols) were excavated and disposed of off-Site. These activities contributed additional volume to soils that were not considered as part of the initial RAW, or included in the approved Revised TMSRAI

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20TH STREET SCHOOL (Continued)

S105628552

which addressed only the southern Site parcel.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19760020
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.99
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Javier Hinojosa
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Site Code: 404216
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: Certified
Status Date: 06/28/2013
Restricted Use: NO
Funding: School District
Latitude: 33.79405
Longitude: -118.1702
APN: 7216010902, 7216011912, 7216011913
Past Use: * MISCELLANEOUS REPAIR SERVICES
Potential COC: Asbestos Containing Materials (ACM, Lead
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: 404216
Alias Type: Project Code (Site Code)
Alias Name: 19760020
Alias Type: Envirostor ID Number
Alias Name: 20TH STREET SCHOOL
Alias Type: Alternate Name
Alias Name: Jessie Elwin Nelson Academy
Alias Type: Alternate Name
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-PROPOSED 20TH ST SCHOOL
Alias Type: Alternate Name
Alias Name: 7216010902
Alias Type: APN
Alias Name: 7216011912
Alias Type: APN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20TH STREET SCHOOL (Continued)

S105628552

Alias Name: 7216011913
Alias Type: APN

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/08/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/14/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/19/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 03/26/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013
Comments: Completion of the removal action was conducted together with the oversight of the adjacent 1778 20th St. site and all oversight charges were billed to that site code under an agreement with the LBUSD. The site has been redeveloped and serves as a parking lot for the new Jessie Elwin Nelson Academy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/12/2001
Comments: Final Approval Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/23/2004
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/13/2001
Comments: Initial Study & Mitigated Negative Declaration

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20TH STREET SCHOOL (Continued)

S105628552

Completed Document Type: Design/Implementation Workplan

Completed Date: 10/08/2009

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/09/2002

Comments: PEA Addendum submitted. Additional investigation and removal was eventually conducted.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Tech Memo

Completed Date: 07/26/2004

Comments: Additional info to the July 9, 2002 PEA Addendum requires no action from DTSC.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/30/2011

Comments: DTSC had previously determined that the Site, AKA the former GTE North property, required No Further Action. However, during a subsequent Site walk, the presence of a hydraulic lift and associated hydraulic tank were noted. Concurrent with the TMSRAI implementation at the 1778 E. 20th St. site, this hydraulic lift and associated hydraulic tank were removed under DTSC oversight. Also, affected soils surrounding this tank (containing hydraulic oil and no detectable Polychlorinated Biphenols) were excavated and disposed of off-Site. These activities contributed additional volume to soils that were not considered as part of the initial RAW, or included in the approved Revised TMSRAI which addressed only the southern Site parcel. Oversight costs were charged to the 1778 E. 20th St. project, AKA Jessie Elwin Nelson Academy.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan w/ESD

Completed Date: 01/06/2012

Comments: The site, AKA the former GTE North property, had previously received a No Further Action Required determination by DTSC. However, during a subsequent Site walk, the presence of a hydraulic lift and associated hydraulic tank were noted. Concurrent with the TMSRAI implementation, this hydraulic lift and associated hydraulic tank were removed under DTSC oversight. Also, affected soils surrounding this tank (containing hydraulic oil and no detectable Polychlorinated Biphenols) were excavated and disposed of off-Site. These activities contributed additional volume to soils that were not considered as part of the initial RAW, or included in the approved Revised TMSRAI which addressed only the southern Site parcel.

Future Area Name: Not reported

Future Sub Area Name: Not reported

Future Document Type: Not reported

Future Due Date: Not reported

Schedule Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

20TH STREET SCHOOL (Continued)

S105628552

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

C15
SE
< 1/8
0.090 mi.
477 ft.

GTE CALIFORNIA L.B. PLANT YD. SO.
1778 E 20TH ST
LONG BEACH, CA

UST **U003660044**
N/A

Site 4 of 6 in cluster C

Relative:
Lower

LONG BEACH UST:

DATA AS OF 02/25/2014:

Actual:
31 ft.

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

C16
SE
< 1/8
0.090 mi.
477 ft.

GTE LONG BEACH PLANT YARD NORTH
1777 E 20TH ST
LONG BEACH, CA

LUST **U003660043**
UST **N/A**
HIST CORTESE

Site 5 of 6 in cluster C

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0603703587
Latitude: 33.7937022
Longitude: -118.1703541
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/18/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-10172
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603703587
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603703587

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GTE LONG BEACH PLANT YARD NORTH (Continued)

U003660043

Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603703587
Status: Completed - Case Closed
Status Date: 11/18/1996

Global Id: T0603703587
Status: Open - Case Begin Date
Status Date: 09/24/1985

Global Id: T0603703587
Status: Open - Remediation
Status Date: 05/16/1989

Global Id: T0603703587
Status: Open - Site Assessment
Status Date: 04/01/1988

Global Id: T0603703587
Status: Open - Site Assessment
Status Date: 10/03/1988

Regulatory Activities:

Global Id: T0603703587
Action Type: Other
Date: 09/24/1985
Action: Leak Reported

Global Id: T0603703587
Action Type: Other
Date: 09/24/1985
Action: Leak Discovery

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-10172
Status: Case Closed
Substance: Hydraulic Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603703587
W Global ID: Not reported
Staff: UNK
Local Agency: 19000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GTE LONG BEACH PLANT YARD NORTH (Continued)

U003660043

Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: 9/24/1985
Date Leak First Reported: 9/24/1985
Date Leak Record Entered: 12/31/1986
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 2/4/1997
Date the Case was Closed: 11/18/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: Overfill
Leak Source: Piping
Operator: HAMMOND, RUSS
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6578.3669157736655289156970068
Source of Cleanup Funding: Piping
Preliminary Site Assessment Workplan Submitted: 4/1/1988
Preliminary Site Assessment Began: 10/3/1988
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: 5/16/1989
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: GTE CALIFORNIA INC.
RP Address: 2849 FICUS STREET, CA301HKJ POMONA CA 91766
Program: LUST
Lat/Long: 33.7937022 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: THE SITE USES HYDRAULIC HOISTS AND HYDRAULIC TANK TO SERVICEAND REPAIR GTE VEHICLES.

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

HIST CORTESE:

Region: CORTESE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

GTE LONG BEACH PLANT YARD NORTH (Continued)

U003660043

Facility County Code: 19
 Reg By: LTNKA
 Reg Id: I-10172

C17
SE
 < 1/8
 0.090 mi.
 477 ft.

JESSIE ELWIN NELSON ACADEMY
1778 EAST 20TH STREET
SIGNAL HILL, CA 90806
 Site 6 of 6 in cluster C

ENVIROSTOR **S104384577**
SCH **N/A**

Relative:
Lower

ENVIROSTOR:

Facility ID: 19760018
 Status: Certified / Operation & Maintenance

Actual:
 31 ft.

Status Date: 07/24/2015
 Site Code: 404051
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 8
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Taamer Refaat
 Supervisor: Javier Hinojosa
 Division Branch: Cleanup Chatsworth
 Assembly: 70
 Senate: 33
 Special Program: Voluntary Cleanup Program
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.79279
 Longitude: -118.1685
 APN: 7216013905, 7216013906, 7216013907, 7216013908, 7216013909, 7216013910
 Not reported

Past Use: ABOVE GROUND STORAGE TANKS, MAINTENANCE / CLEANING, UNDERGROUND STORAGE TANKS, UTILITY - ELECTRIC, * MISCELLANEOUS REPAIR SERVICES, DRY CLEANING

Potential COC: Arsenic Methane Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL TPH-Stoddard Solvent Arsenic TPH-diesel TPH-gas Cadmium and compounds Mercury and compounds Tetrachloroethylene (PCE TPH-Stoddard Solvent

Confirmed COC: Arsenic Methane Polynuclear aromatic hydrocarbons (PAHs TPH-diesel TPH-gas TPH-MOTOR OIL 3002503-NO Arsenic TPH-diesel TPH-gas 30357-NO 30108-NO 30022-NO 3002503-NO

Potential Description: OTH, SOIL, SV, SOIL, SV, IA, SOIL, SV, UE

Alias Name: EIGHTH GRADE ACADEMY
 Alias Type: Alternate Name
 Alias Name: GTE LONG BEACH PLANT YARD- NORTH & SOUTH
 Alias Type: Alternate Name
 Alias Name: Jessie Elwin Nelson Academy
 Alias Type: Alternate Name
 Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: LONG BEACH USD-FORMER 8TH GRADE ACADEMY
 Alias Type: Alternate Name
 Alias Name: New Middle School at the Former GTE Site
 Alias Type: Alternate Name
 Alias Name: 7216013905

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Alias Type: APN
Alias Name: 7216013906
Alias Type: APN
Alias Name: 7216013907
Alias Type: APN
Alias Name: 7216013908
Alias Type: APN
Alias Name: 7216013909
Alias Type: APN
Alias Name: 7216013910
Alias Type: APN
Alias Name: 110033616157
Alias Type: EPA (FRS #)
Alias Name: 7216-10-800
Alias Type: Historical APN
Alias Name: 7216-11-800
Alias Type: Historical APN
Alias Name: 7216-11-801
Alias Type: Historical APN
Alias Name: 7216-13-801
Alias Type: Historical APN
Alias Name: 7216-13-802
Alias Type: Historical APN
Alias Name: 7216-13-803
Alias Type: Historical APN
Alias Name: 7216-13-804
Alias Type: Historical APN
Alias Name: 7216-13-805
Alias Type: Historical APN
Alias Name: 7216-13-806
Alias Type: Historical APN
Alias Name: 7216-13-807
Alias Type: Historical APN
Alias Name: 404051
Alias Type: Project Code (Site Code)
Alias Name: 19760018
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/17/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 07/27/2006
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 01/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 02/08/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/20/2001
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 05/01/2007
Comments: Sent Master Agreement to district for signature

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 07/06/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/20/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 07/20/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 06/18/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Comments: Sharon signed 6/18/04

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/22/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 07/20/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 08/16/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 04/18/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/15/2008
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/04/2010
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/19/2009
Comments: The document has been completed and the RP and consultant notified that the responses to DTSC's comments are satisfactory, and the document is approved.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2008
Comments: DTSC issue comments on the G.W. monitoring reports and recommended additional g.w. monitoring for two more quarters.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/06/2008
Comments: Per District's consultant the fieldwork planned per the approved SSI has been completed.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 04/21/2009
Comments: Remedial Design for Methane Mitigation (60% complete Design) reviewed for methane mitigation system design compliance by Jesus Sotelo, DTSC structural engineer, and approved on 4/21/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/23/2004
Comments: The District implemented a RAW approved by DTSC in July 2004 and committed to complete the remaining work, by signing the 4.15 Form.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/14/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 02/04/2010
Comments: DTSC review revealed that wells were abandoned in accordance with City of Long Beach permit requirements and CA Department of Water Resources requirements. DTSC has no comments and approves the report as submitted.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/10/2009
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/17/2009
Comments: Workplan review completed. Workplan approved.

Completed Area Name: Nelson Academy (Former GTE Site) soil OU

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/04/2010
Comments: DTSC concludes on the basis of confirmation sampling data submitted, that it appears that the soil excavation phase of the project has been completed, but awaits submission of the Removal Action Completion Report for final approval that the goals of the RAW have been achieved.

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan w/ESD
Completed Date: 01/06/2012
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/18/2013
Comments: RACR approved with conditions, see details in 6/18/2013 approval letter to LBUUSD.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/28/2014
Comments: Document accepted.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: Document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: Document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: Document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/03/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2014
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/29/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 02/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Date: 09/22/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/23/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 05/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/12/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/22/2015
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19760018
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8
National Priorities List: NO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Taamer Refaat
Supervisor: Javier Hinojosa
Division Branch: Cleanup Chatsworth
Site Code: 404051
Assembly: 70
Senate: 33
Special Program Status: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 07/24/2015
Restricted Use: NO
Funding: School District
Latitude: 33.79279
Longitude: -118.1685
APN: 7216013905, 7216013906, 7216013907, 7216013908, 7216013909, 7216013910
Not reported
Past Use: ABOVE GROUND STORAGE TANKS, MAINTENANCE / CLEANING, UNDERGROUND STORAGE TANKS, UTILITY - ELECTRIC, * MISCELLANEOUS REPAIR SERVICES, DRY CLEANING
Potential COC: Arsenic, Methane, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel, TPH-gas, TPH-MOTOR OIL, TPH-Stoddard Solvent, Arsenic, TPH-diesel, TPH-gas, Cadmium and compounds, Mercury and compounds, Tetrachloroethylene (PCE, TPH-Stoddard Solvent
Confirmed COC: Arsenic, Methane, Polynuclear aromatic hydrocarbons (PAHs, TPH-diesel, TPH-gas, TPH-MOTOR OIL, 3002503-NO, , Arsenic, Arsenic, TPH-diesel, TPH-gas, 30357-NO, 30108-NO, , 30022-NO, 30022-NO, 3002503-NO
Potential Description: OTH, SOIL, SV, SOIL, SV, IA, SOIL, SV, UE
Alias Name: EIGHTH GRADE ACADEMY
Alias Type: Alternate Name
Alias Name: GTE LONG BEACH PLANT YARD- NORTH & SOUTH
Alias Type: Alternate Name
Alias Name: Jessie Elwin Nelson Academy
Alias Type: Alternate Name
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-FORMER 8TH GRADE ACADEMY
Alias Type: Alternate Name
Alias Name: New Middle School at the Former GTE Site
Alias Type: Alternate Name
Alias Name: 7216013905
Alias Type: APN
Alias Name: 7216013906
Alias Type: APN
Alias Name: 7216013907
Alias Type: APN
Alias Name: 7216013908
Alias Type: APN
Alias Name: 7216013909
Alias Type: APN
Alias Name: 7216013910
Alias Type: APN
Alias Name: 110033616157
Alias Type: EPA (FRS #)
Alias Name: 7216-10-800

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Alias Type: Historical APN
Alias Name: 7216-11-800
Alias Type: Historical APN
Alias Name: 7216-11-801
Alias Type: Historical APN
Alias Name: 7216-13-801
Alias Type: Historical APN
Alias Name: 7216-13-802
Alias Type: Historical APN
Alias Name: 7216-13-803
Alias Type: Historical APN
Alias Name: 7216-13-804
Alias Type: Historical APN
Alias Name: 7216-13-805
Alias Type: Historical APN
Alias Name: 7216-13-806
Alias Type: Historical APN
Alias Name: 7216-13-807
Alias Type: Historical APN
Alias Name: 404051
Alias Type: Project Code (Site Code)
Alias Name: 19760018
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/17/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 07/27/2006
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 04/13/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 01/11/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Date: 02/08/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/20/2001
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/28/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 05/01/2007
Comments: Sent Master Agreement to district for signature

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 07/06/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/20/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 07/20/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 06/18/2004
Comments: Sharon signed 6/18/04

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/22/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/29/2002
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 07/20/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/26/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Workplan
Completed Date: 08/16/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 04/18/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/15/2008
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 02/04/2010
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/19/2009
Comments: The document has been completed and the RP and consultant notified that the responses to DTSC's comments are satisfactory, and the document is approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2008
Comments: DTSC issue comments on the G.W. monitoring reports and recommended additional g.w. monitoring for two more quarters.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/06/2008
Comments: Per District's consultant the fieldwork planned per the approved SSI has been completed.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 04/21/2009
Comments: Remedial Design for Methane Mitigation (60% complete Design) reviewed for methane mitigation system design compliance by Jesus Sotelo, DTSC structural engineer, and approved on 4/21/2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 07/23/2004
Comments: The District implemented a RAW approved by DTSC in July 2004 and committed to complete the remaining work, by signing the 4.15 Form.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/14/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Report
Completed Date: 02/04/2010
Comments: DTSC review revealed that wells were abandoned in accordance with City of Long Beach permit requirements and CA Department of Water Resources requirements. DTSC has no comments and approves the report as submitted.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/10/2009
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 08/17/2009
Comments: Workplan review completed. Workplan approved.

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/04/2010
Comments: DTSC concludes on the basis of confirmation sampling data submitted, that it appears that the soil excavation phase of the project has been completed, but awaits submission of the Removal Action Completion Report for final approval that the goals of the RAW have been achieved.

Completed Area Name: Nelson Academy (Former GTE Site) soil OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2011
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan w/ESD
Completed Date: 01/06/2012
Comments: Not reported

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/18/2013
Comments: RACR approved with conditions, see details in 6/18/2013 approval letter to LBUUSD.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/28/2014
Comments: Document accepted.

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: Document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: Document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: Document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/27/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/03/2014
Comments: document accepted

Completed Area Name: Nelson Academy (Former GTE Site) soil gas OU
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/04/2014
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/29/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 02/09/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 09/22/2014
Comments: Document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 04/23/2015
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JESSIE ELWIN NELSON ACADEMY (Continued)

S104384577

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan Amendment
Completed Date: 05/19/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 08/12/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 06/22/2015
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

18
SE
< 1/8
0.110 mi.
583 ft.

1860 E 20TH ST
SIGNAL HILL, CA 90755

EDR Hist Auto 1015285765
N/A

Relative:
Lower
Actual:
34 ft.

EDR Historical Auto Stations:
Name: BUENA VISTA AUTO LLC
Year: 2009
Address: 1860 E 20TH ST

19
WNW
< 1/8
0.115 mi.
608 ft.

KALIBUR ENGINEERING INC
1361 E HILL ST
LONG BEACH, CA 90806

RCRA-SQG 1000246334
FINDS CAD982044190
HAZNET
ECHO

Relative:
Lower
Actual:
52 ft.

RCRA-SQG:
Date form received by agency: 09/30/1987
Facility name: KALIBUR ENGINEERING INC
Facility address: 1361 E HILL ST
LONG BEACH, CA 90806

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KALIBUR ENGINEERING INC (Continued)

1000246334

EPA ID: CAD982044190
Mailing address: E HILL ST
LONG BEACH, CA 90806
Contact: ENVIRONMENTAL MANAGER
Contact address: 1361 E HILL ST
LONG BEACH, CA 90806
Contact country: US
Contact telephone: (213) 424-0461
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: KALIBUR ENGINEERING INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KALIBUR ENGINEERING INC (Continued)

1000246334

FINDS:

Registry ID: 110002786735

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZNET:

envid: 1000246334
Year: 1995
GEPaid: CAD982044190
Contact: KALIBUR ENGINEERING INC
Telephone: 3104240461
Mailing Name: Not reported
Mailing Address: PO BOX 9054
Mailing City,St,Zip: LONG BEACH, CA 908100000
Gen County: Not reported
TSD EPA ID: CAD000088252
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Transfer Station
Tons: 4.8750
Cat Decode: Other inorganic solid waste
Method Decode: Transfer Station
Facility County: Los Angeles

envid: 1000246334
Year: 1995
GEPaid: CAD982044190
Contact: KALIBUR ENGINEERING INC
Telephone: 3104240461
Mailing Name: Not reported
Mailing Address: PO BOX 9054
Mailing City,St,Zip: LONG BEACH, CA 908100000
Gen County: Not reported
TSD EPA ID: CAD000088252
TSD County: Not reported
Waste Category: Unspecified aqueous solution
Disposal Method: Transfer Station
Tons: 1.0500
Cat Decode: Unspecified aqueous solution
Method Decode: Transfer Station
Facility County: Los Angeles

ECHO:

Envid: 1000246334
Registry ID: 110002786735
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KALIBUR ENGINEERING INC (Continued)

1000246334

Federal Flag:	Not reported
US Mexico Border Flag:	N
Chesapeake Bay Flag:	Not reported
NAA Flag:	Y
Latitude:	33.79759
Longitude:	-118.1747
Map Icon:	RCRA-IC-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	CENTER OF A FACILITY OR STATION
Accuracy Meters:	30
Derived Tribes:	Not reported
Derived Huc:	18070105
Derived WBD:	Not reported
Derived STCT FPS:	06037
Derived Zip:	90755
Derived CD113:	47
Derived CB2010:	060375734023035
Percent Minority:	74.81
Pop Den:	10950.28
Major Flag:	Not reported
Active Flag:	Y
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICs:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KALIBUR ENGINEERING INC (Continued)

1000246334

CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD982044190
RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002786735
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KALIBUR ENGINEERING INC (Continued)

1000246334

Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

**D20
WNW
1/8-1/4
0.134 mi.
710 ft.**

**HUST-ITT CORP
1247 HILL
SIGNAL HILL, CA 90806
Site 1 of 3 in cluster D**

**LUST S102431578
HIST CORTESE N/A**

**Relative:
Lower**

LUST:

**Actual:
39 ft.**

Region:	STATE
Global Id:	T0603705359
Latitude:	33.797398
Longitude:	-118.175616
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/27/1995
Lead Agency:	LOS ANGELES COUNTY
Case Worker:	JOA
Local Agency:	LOS ANGELES COUNTY
RB Case Number:	R-22253
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id:	T0603705359
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705359
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

Status History:

Global Id:	T0603705359
Status:	Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HUST-ITT CORP (Continued)

S102431578

Status Date: 01/27/1995
Global Id: T0603705359
Status: Open - Case Begin Date
Status Date: 01/27/1995

Regulatory Activities:

Global Id: T0603705359
Action Type: Other
Date: 07/24/1996
Action: Leak Reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-22253
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603705359
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: Not reported
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 7/24/1996
Date Leak Record Entered: 8/27/1996
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/24/1996
Date the Case was Closed: 1/27/1995
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 7592.9233085844569456638995263
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUST-ITT CORP (Continued)

S102431578

Significant Interim Remedial Action Taken: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Organization: Not reported
 Owner Contact: Not reported
 Responsible Party: HUST-ITT CORP
 RP Address: 1580 INDUSTRIAL AVE., NORCO CA 91760-2946
 Program: LUST
 Lat/Long: 33.7973272 / -1
 Local Agency Staff: Not reported
 Beneficial Use: Not reported
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Suspended: Not reported
 Assigned Name: Not reported
 Summary: Not reported

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: R-22253

D21
WNW
1/8-1/4
0.134 mi.
710 ft.

HUSK-ITT CORPORATION
1247 EAST HILL STREET
SIGNAL HILL, CA 90806
Site 2 of 3 in cluster D

HIST UST **U001566074**
N/A

Relative:
Lower

HIST UST:
 File Number: 0002EDBC
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EDBC.pdf>
 Region: STATE
 Facility ID: 00000068684
 Facility Type: Other
 Other Type: MANUFACTURING
 Contact Name: MIKE MONTGOMERY
 Telephone: 2134261785
 Owner Name: SHELBY R. HUSKEY
 Owner Address: 1247 EAST HILL STREET
 Owner City,St,Zip: SIGNAL HILL, CA 90806
 Total Tanks: 0002

Actual:
39 ft.

Tank Num: 001
 Container Num: 1
 Year Installed: 1981
 Tank Capacity: 00005000
 Tank Used for: PRODUCT
 Type of Fuel: Not reported
 Container Construction Thickness: X
 Leak Detection: Pressure Test

Tank Num: 002
 Container Num: 2
 Year Installed: 1981
 Tank Capacity: 00005000
 Tank Used for: PRODUCT

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HUSK-ITT CORPORATION (Continued)

U001566074

Type of Fuel: Not reported
 Container Construction Thickness: Not reported
 Leak Detection: Pressure Test

[Click here for Geo Tracker PDF:](#)

E22
North
1/8-1/4
0.139 mi.
735 ft.

LONG BEACH USD SIGNAL HILL ELEM
2285 WALNUT AVENUE
LONG BEACH, CA 90806

RCRA-SQG 1000231615
CAD981421258

Site 1 of 3 in cluster E

Relative:
Higher

RCRA-SQG:

Date form received by agency: 09/01/1996
 Facility name: LONG BEACH USD SIGNAL HILL ELEM
 Facility address: 2285 WALNUT AVENUE
 LONG BEACH, CA 90806

Actual:
84 ft.

EPA ID: CAD981421258
 Mailing address: 151 EAST TWENTY SEVENTH STREET
 LONG BEACH, CA 90806

Contact: Not reported
 Contact address: Not reported
 Not reported

Contact country: US
 Contact telephone: Not reported
 Contact email: Not reported

EPA Region: 09
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Owner/operator country: Not reported
 Owner/operator telephone: (415) 555-1212
 Legal status: District

Owner/Operator Type: Operator
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Owner/operator name: LONG BEACH UNIFIED SCHOOL DISTRICT
 Owner/operator address: NOT REQUIRED
 NOT REQUIRED, ME 99999

Owner/operator country: Not reported
 Owner/operator telephone: (415) 555-1212
 Legal status: District

Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH USD SIGNAL HILL ELEM (Continued)

1000231615

Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 06/16/1986
Site name: LONG BEACH USD SIGNAL HILL ELEM
Classification: Large Quantity Generator

Violation Status: No violations found

E23
North
1/8-1/4
0.160 mi.
847 ft.

MATTHEWS GARAGE
2300 WALNUT AVE SUITE E
SIGNAL HILL, CA 90806

RCRA-SQG 1000409376
FINDS CAD981441744
ECHO

Site 2 of 3 in cluster E

Relative:
Higher

RCRA-SQG:

Actual:
87 ft.

Date form received by agency: 09/04/1986
Facility name: MATTHEWS GARAGE
Facility address: 2300 WALNUT AVE SUITE E
SIGNAL HILL, CA 90806
EPA ID: CAD981441744
Mailing address: WALNUT AVE SUITE E
SIGNAL HILL, CA 90806
Contact: ENVIRONMENTAL MANAGER
Contact address: 2300 WALNUT AVE SUITE E
SIGNAL HILL, CA 90806
Contact country: US
Contact telephone: (213) 424-2431
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: BILL WOLFE OWNER
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTHEWS GARAGE (Continued)

1000409376

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110009536635

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 1000409376
Registry ID: 110009536635
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.79888
Longitude: -118.17201

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTHEWS GARAGE (Continued)

1000409376

Map Icon:	RCRA-IC-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters:	50
Derived Tribes:	Not reported
Derived Huc:	18070105
Derived WBD:	180701050404
Derived STCT FPS:	06037
Derived Zip:	90755
Derived CD113:	47
Derived CB2010:	060375734023035
Percent Minority:	74.156
Pop Den:	10993.98
Major Flag:	Not reported
Active Flag:	Y
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICs:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTHEWS GARAGE (Continued)

1000409376

CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD981441744
RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110009536635
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MATTHEWS GARAGE (Continued)

1000409376

Facility Federal Agency: Not reported
TRI Reporter: Not reported
Facility IMP Water Flag: Not reported

E24
North
1/8-1/4
0.160 mi.
847 ft.

WALNUT INDUSTRIAL PARK
2300 WALNUT ST
SIGNAL HILL, CA 90806
Site 3 of 3 in cluster E

RCRA-SQG 1000323342
FINDS CAD981163587
ECHO

Relative:
Higher

RCRA-SQG:

Actual:
87 ft.

Date form received by agency: 11/18/1985
Facility name: WALNUT INDUSTRIAL PARK
Facility address: 2300 WALNUT ST
SIGNAL HILL, CA 90806
EPA ID: CAD981163587
Mailing address: 1700 E OCEAN BLVD
LONG BEACH, CA 90802
Contact: ENVIRONMENTAL MANAGER
Contact address: 2300 WALNUT ST
SIGNAL HILL, CA 90806
Contact country: US
Contact telephone: (213) 435-4321
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RHODA FREEMAN
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALNUT INDUSTRIAL PARK (Continued)

1000323342

Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002679628

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 1000323342
Registry ID: 110002679628
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.79888
Longitude: -118.17201
Map Icon: RCRA-IC-MN-N.png
Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters: 50
Derived Tribes: Not reported
Derived Huc: 18070105
Derived WBD: 180701050404
Derived STCT FPS: 06037
Derived Zip: 90755
Derived CD113: 47
Derived CB2010: 060375734023035
Percent Minority: 74.156
Pop Den: 10993.98
Major Flag: Not reported
Active Flag: Y
MYRTK Universe: NNN
Inspection Count: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALNUT INDUSTRIAL PARK (Continued)

1000323342

Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD981163587

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WALNUT INDUSTRIAL PARK (Continued)

1000323342

RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002679628
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

25
West
1/8-1/4
0.164 mi.
866 ft.

FILE ONLY
2150 ORANGE AVE
LONG BEACH, CA

UST U003661116
N/A

Relative:
Lower

LONG BEACH UST:
 DATA AS OF 02/25/2014:

Actual:
33 ft.

Region:	LONG BEACH
Tanks:	0T
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

26 SSE 1/8-1/4 0.172 mi. 908 ft.	LONG BEACH BUILDING MATERIAL 1851 E 019TH ST LONG BEACH, CA 90806	CA FID UST	S101618104 N/A
---	--	-------------------	---------------------------------

Relative: Lower	CA FID UST: Facility ID: 19056686 Regulated By: UTNKA Regulated ID: 00041527 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 2135991381 Mail To: Not reported Mailing Address: 1851 E 019TH ST Mailing Address 2: Not reported Mailing City, St, Zip: LONG BEACH 90806 Contact: Not reported Contact Phone: Not reported DUNS Number: Not reported NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active
Actual: 9 ft.	

27 WSW 1/8-1/4 0.174 mi. 917 ft.	GREATER OPEN DOOR 2053 ORANGE AVE LONG BEACH, CA	UST	U003661115 N/A
---	---	------------	---------------------------------

Relative: Lower	LONG BEACH UST: DATA AS OF 02/25/2014: Region: LONG BEACH Tanks: 0T Tank Test: Not reported Leak Test: Not reported Tank Status: Not reported
Actual: 24 ft.	

F28 ESE 1/8-1/4 0.186 mi. 983 ft.	SO CAL MILITARY ACADEMY 2065 CHERRY AVE LONG BEACH, CA Site 1 of 2 in cluster F	SWEEPS UST	S106932314 N/A
--	--	-------------------	---------------------------------

Relative: Higher	SWEEPS UST: Status: Active Comp Number: 13039 Number: 9 Board Of Equalization: Not reported Referral Date: 06-30-89 Action Date: Not reported Created Date: 06-30-89 Owner Tank Id: Not reported SWRCB Tank Id: Not reported Tank Status: Not reported Capacity: Not reported Active Date: Not reported
Actual: 64 ft.	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SO CAL MILITARY ACADEMY (Continued)

S106932314

Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

**F29
ESE
1/8-1/4
0.186 mi.
983 ft.**

**SO.CAL. MILITARY ACADEMY/VACANT (SH)
2065 CHERRY AVE
LONG BEACH, CA**

**UST U003920387
N/A**

Site 2 of 2 in cluster F

**Relative:
Higher**

LONG BEACH UST:

DATA AS OF 02/25/2014:

**Actual:
64 ft.**

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

**D30
WNW
1/8-1/4
0.188 mi.
993 ft.**

**EXCEL PAVING CO.
2230 LEMON AVE
LONG BEACH, CA 90806**

**UST U003660815
N/A**

Site 3 of 3 in cluster D

**Relative:
Lower**

UST:

Facility ID: 19-060-1357
Permitting Agency: LONG BEACH, CITY OF
Latitude: 33.799162
Longitude: -118.17678

**Actual:
38 ft.**

LONG BEACH UST:

Region: LONG BEACH
Tanks: Not reported
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 2T
Tank Test: 09/11/98
Leak Test: 09/11/98
Tank Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

G31 **HAWK INDUSTRIES INC**
NW **1245 E 23RD ST**
1/8-1/4 **LONG BEACH, CA 90806**
0.217 mi.
1146 ft. **Site 1 of 3 in cluster G**

HIST UST **U001566072**
NPDES **N/A**

Relative:
Higher

HIST UST:

Actual:
61 ft.

File Number:	00026D88
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026D88.pdf
Region:	STATE
Facility ID:	00000003746
Facility Type:	Other
Other Type:	Not reported
Contact Name:	DEE MILLER
Telephone:	2135940206
Owner Name:	HAWK INDUSTRIES, INC
Owner Address:	1245 E. 23RD ST
Owner City,St,Zip:	LONG BEACH, CA 90806
Total Tanks:	0002
Tank Num:	001
Container Num:	1267
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	1245
Year Installed:	Not reported
Tank Capacity:	00000500
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Click here for Geo Tracker PDF:

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	190939
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I015453
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAWK INDUSTRIES INC (Continued)

U001566072

Discharge Zip:	Not reported
RECEIVED DATE:	5/9/2008
PROCESSED DATE:	10/26/1999
STATUS CODE NAME:	Active
STATUS DATE:	10/26/1999
PLACE SIZE:	84216
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Dan Allshouse
FACILITY CONTACT TITLE:	VP
FACILITY CONTACT PHONE:	562-424-0709
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	dallshouse@aol.com
OPERATOR NAME:	Hawk Industries
OPERATOR ADDRESS:	1245 E 23rd St
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90806
OPERATOR CONTACT NAME:	Hena Katzmann Lee
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	562-424-0709
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	henalee@HAWKINDUSTRIES.COM
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	562-424-0709
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Los Angeles River
CERTIFIER NAME:	Dan Allshouse
CERTIFIER TITLE:	Service Manager
CERTIFICATION DATE:	28-JUL-15
PRIMARY SIC:	3533-Oil and Gas Field Machinery and Equipment
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAWK INDUSTRIES INC (Continued)

U001566072

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	190939
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 191015453
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/26/1999
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Hawk Industries
Discharge Address:	1245 E 23rd St
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90806
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HAWK INDUSTRIES INC (Continued)

U001566072

CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

32
West
1/8-1/4
0.218 mi.
1149 ft.

1150 E HILL ST
LONG BEACH, CA

UST U003920019
N/A

Relative:
Lower

LONG BEACH UST:

Actual:
28 ft.

DATA AS OF 02/25/2014:

Region:	LONG BEACH
Tanks:	1F
Tank Test:	Not reported
Leak Test:	Not reported
Tank Status:	Not reported

G33
NW
1/8-1/4
0.218 mi.
1152 ft.

HAWK INDUSTRIES, INC
1245 E 023RD ST
LONG BEACH, CA 90806

SWEEPS UST S106927149
N/A

Relative:
Higher

SWEEPS UST:

Actual:
60 ft.

Status:	Active
Comp Number:	3746
Number:	9
Board Of Equalization:	44-013308
Referral Date:	07-01-85
Action Date:	Not reported
Created Date:	02-29-88
Owner Tank Id:	1267
SWRCB Tank Id:	19-060-003746-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	07-01-85
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HAWK INDUSTRIES, INC (Continued)

S106927149

Status: Active
Comp Number: 3746
Number: 9
Board Of Equalization: 44-013308
Referral Date: 07-01-85
Action Date: Not reported
Created Date: 02-29-88
Owner Tank Id: 1245
SWRCB Tank Id: 19-060-003746-000002
Tank Status: A
Capacity: 500
Active Date: 07-01-85
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

H34
SSE
1/8-1/4
0.218 mi.
1152 ft.

LONG BEACH BLDG MATERIAL CO
1851 19TH ST E
LONG BEACH, CA 90806
Site 1 of 2 in cluster H

LUST **S104159957**
HIST CORTESE **N/A**

Relative:
Lower

Actual:
19 ft.

LUST:
Region: STATE
Global Id: T0603701836
Latitude: 33.791887
Longitude: -118.168891
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/06/2001
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: JFL
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908061034
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701836
Contact Type: Regional Board Caseworker
Contact Name: JOE F. LUERA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH STREET, SUITE 200
City: LOS ANGELES
Email: jluera@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603701836
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH BLDG MATERIAL CO (Continued)

S104159957

City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Status History:

Global Id: T0603701836
Status: Completed - Case Closed
Status Date: 11/06/2001

Global Id: T0603701836
Status: Open - Case Begin Date
Status Date: 01/05/1994

Global Id: T0603701836
Status: Open - Remediation
Status Date: 04/21/1996

Global Id: T0603701836
Status: Open - Remediation
Status Date: 02/01/2001

Global Id: T0603701836
Status: Open - Site Assessment
Status Date: 04/01/1994

Regulatory Activities:

Global Id: T0603701836
Action Type: ENFORCEMENT
Date: 03/16/2001
Action: * Historical Enforcement

Global Id: T0603701836
Action Type: Other
Date: 01/05/1994
Action: Leak Discovery

Global Id: T0603701836
Action Type: Other
Date: 06/27/1994
Action: Leak Reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908061034
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Dispose
Global ID: T0603701836
W Global ID: Not reported
Staff: JFL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH BLDG MATERIAL CO (Continued)

S104159957

Local Agency: 19060
Cross Street: GARDENIA
Enforcement Type: EF
Date Leak Discovered: 1/5/1994
Date Leak First Reported: 6/27/1994
Date Leak Record Entered: 4/27/1995
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/21/2002
Date the Case was Closed: 11/6/2001
How Leak Discovered: Subsurface Monitoring
How Leak Stopped: Not reported
Cause of Leak: Corrosion
Leak Source: Tank
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6515.9177901609192250549161253
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/1/1994
Remediation Plan Submitted: 4/21/1996
Remedial Action Underway: 2/1/2001
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 3/16/2001
Historical Max MTBE Date: 8/11/2000
Hist Max MTBE Conc in Groundwater: 434
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MR. EARL BARKER
RP Address: P.O. BOX 6535
Program: LUST
Lat/Long: 33.7917402 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: 1C1
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: SAMPLING WILL NOT BE DONE IN 4Q/98 UNTIL CORRECTIVE ACTION IS IMPLEMENTED; 7/15/00 2ND QTR GW MON RPT 2000; 10/15/00 3RD QTR GW MON RPT 2000; 1/15/01 4TH QTR GW MON RPT 2000

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908061034

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H35
SSE
1/8-1/4
0.218 mi.
1152 ft.

LONG BEACH BUILDING MATERIALS
1851 E 19TH ST
LONG BEACH, CA

Site 2 of 2 in cluster H

UST U001566087
SWEEPS UST N/A
HIST UST

Relative:
Lower

LONG BEACH UST:

DATA AS OF 02/25/2014:

Actual:
19 ft.

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

SWEEPS UST:

Status: Not reported
Comp Number: 41527
Number: Not reported
Board Of Equalization: 44-013544
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-041527-000001
Tank Status: Not reported
Capacity: 6000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 2

Status: Not reported
Comp Number: 41527
Number: Not reported
Board Of Equalization: 44-013544
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 19-060-041527-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

File Number: 00027637
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027637.pdf>
Region: STATE
Facility ID: 00000041527
Facility Type: Other
Other Type: BUILDING MATERIALS
Contact Name: JOSEPH T. BARKER
Telephone: 2135991381

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH BUILDING MATERIALS (Continued)

U001566087

Owner Name: LONG BEACH BUILDING MATERIAL
Owner Address: 1851 EAST 19TH STREET
Owner City,St,Zip: LONG BEACH, CA 90806
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: .25
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: .25
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

36
North
1/8-1/4
0.225 mi.
1189 ft.

CARLOS GUZMAN INC
1619 E CRESTON PL
SIGNAL HILL, CA 90755

RCRA-SQG 1000160197
FINDS CAD981970841
ECHO

Relative:
Higher

RCRA-SQG:

Date form received by agency: 05/14/1997
Facility name: CARLOS GUZMAN INC
Facility address: 1619 E CRESTON PL
SIGNAL HILL, CA 90806
EPA ID: CAD981970841
Contact: CINDY GUZMAN
Contact address: 1619 E CRESTON PL
SIGNAL HILL, CA 90806
Contact country: US
Contact telephone: (310) 427-8497
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Actual:
102 ft.

Owner/Operator Summary:

Owner/operator name: CARLOS GUZMAN
Owner/operator address: 1619 E CRESTON PLACE
SIGNAL HILL, CA 90806
Owner/operator country: Not reported
Owner/operator telephone: (310) 427-8497

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARLOS GUZMAN INC (Continued)

1000160197

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002760165

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 1000160197
Registry ID: 110002760165
FIPS Code: 06037
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARLOS GUZMAN INC (Continued)

1000160197

Indian Country Flag:	N
Federal Flag:	Not reported
US Mexico Border Flag:	N
Chesapeake Bay Flag:	Not reported
NAA Flag:	Y
Latitude:	33.79985
Longitude:	-118.171834
Map Icon:	RCRA-IC-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters:	50
Derived Tribes:	Not reported
Derived Huc:	18070105
Derived WBD:	180701050404
Derived STCT FPS:	06037
Derived Zip:	90755
Derived CD113:	47
Derived CB2010:	060375734022005
Percent Minority:	74.171
Pop Den:	11009.13
Major Flag:	Not reported
Active Flag:	Y
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	_____
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARLOS GUZMAN INC (Continued)

1000160197

CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD981970841
RCRA Permit Types:	SQG
RCRA NAICS:	811121
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002760165
Facility SIC Codes:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CARLOS GUZMAN INC (Continued)

1000160197

Facility NAICS Codes: 811121
 Facility Date Last Inspection EPA: Not reported
 Facility Date Last Inspection State: Not reported
 Facility Date Last Formal ACT EPA: Not reported
 Facility Date Last Formal ACT ST: Not reported
 Facility Date Last Informal ACT EPA: Not reported
 Facility Date Last Informal ACT ST: Not reported
 Facility Federal Agency: Not reported
 TRI Reporter: Not reported
 Facility IMP Water Flag: Not reported

I37
East
1/8-1/4
0.229 mi.
1210 ft.

A&A SITE
2192 CHERRY AVE
SIGNAL HILL, CA 90755

US BROWNFIELDS
FINDS
ECHO

1016352515
N/A

Site 1 of 3 in cluster I

Relative:
Higher

US BROWNFIELDS:

Actual:
125 ft.

Recipient name: Signal Hill, City of
 Grant type: Assessment
 Property name: A&A SITE
 Property #: Not reported
 Parcel size: 1.5
 Property Description: Not reported
 Latitude: 33.79677
 Longitude: -118.167704
 HCM label: Not reported
 Map scale: Not reported
 Point of reference: Not reported
 Datum: Not reported
 ACRES property ID: 14390
 Start date: Not reported
 Completed date: Not reported
 Acres cleaned up: Not reported
 Cleanup funding: Not reported
 Cleanup funding source: Not reported
 Assessment funding: Not reported
 Assessment funding source: Not reported
 Redevelopment funding: Not reported
 Redev. funding source: Not reported
 Redev. funding entity name: Not reported
 Redevelopment start date: Not reported
 Assessment funding entity: Not reported
 Cleanup funding entity: Not reported
 Grant type: N/A
 Accomplishment type: Phase I Environmental Assessment
 Accomplishment count: 0
 Cooperative agreement #: 98966801
 Ownership entity: Not reported
 Current owner: Not reported
 Did owner change: Not reported
 Cleanup required: Not reported
 Video available: Not reported
 Photo available: Not reported
 Institutional controls required: Not reported
 IC Category proprietary controls: Not reported
 IC cat. info. devices: Not reported
 IC cat. gov. controls: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&A SITE (Continued)

1016352515

IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contaminants found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&A SITE (Continued)

1016352515

No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported

FINDS:

Registry ID: 110039553104

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

ECHO:

Envid:	1016352515
Registry ID:	110039553104
FIPS Code:	06037
EPA Region:	09
Indian Country Flag:	N
Federal Flag:	Not reported
US Mexico Border Flag:	N
Chesapeake Bay Flag:	Not reported
NAA Flag:	Y
Latitude:	33.796912
Longitude:	-118.167568
Map Icon:	NONE-UNK-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters:	50
Derived Tribes:	Not reported
Derived Huc:	18070106
Derived WBD:	Not reported
Derived STCT FPS:	06037
Derived Zip:	90755

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&A SITE (Continued)

1016352515

Derived CD113:	47
Derived CB2010:	060375734022009
Percent Minority:	72.137
Pop Den:	11138.56
Major Flag:	Not reported
Active Flag:	Not reported
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	Not reported
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	Not reported
Programs in SNC:	0
Curr Compliance Status:	Not reported
Curr SNC Flag:	N
3yr Compliance Status:	Not reported
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A&A SITE (Continued)

1016352515

CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	Not reported
RCRA Permit Types:	Not reported
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	Not reported
RCRA Curr Compliance Status:	Not reported
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	Not reported
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110039553104
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

I38
East
1/8-1/4
0.229 mi.
1210 ft.

BOB LEE SITE
2192 CHERRY AVE
SIGNAL HILL, CA 90755

US BROWNFIELDS

1012235149
N/A

Site 2 of 3 in cluster I

Relative:
Higher

US BROWNFIELDS:

Actual:
125 ft.

Recipient name:	Signal Hill, City of
Grant type:	Assessment
Property name:	BOB LEE SITE
Property #:	Not reported
Parcel size:	4
Property Description:	Not reported
Latitude:	33.79677
Longitude:	-118.167704
HCM label:	Not reported
Map scale:	Not reported
Point of reference:	Not reported
Datum:	Not reported
ACRES property ID:	14389
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98966801
Ownership entity:	Not reported
Current owner:	Not reported
Did owner change:	Not reported
Cleanup required:	Not reported
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOB LEE SITE (Continued)

1012235149

Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOB LEE SITE (Continued)

1012235149

No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported

I39
East
1/8-1/4
0.229 mi.
1210 ft.

NORTH FLANK OF THE HILL SITE
2192 CHERRY AVE
SIGNAL HILL, CA 90755

US BROWNFIELDS
FINDS
ECHO

1016352510
N/A

Site 3 of 3 in cluster I

Relative:
Higher

US BROWNFIELDS:

Actual:
125 ft.

Recipient name:	Signal Hill, City of
Grant type:	Assessment
Property name:	NORTH FLANK OF THE HILL SITE
Property #:	Not reported
Parcel size:	32
Property Description:	Not reported
Latitude:	33.79677
Longitude:	-118.167704
HCM label:	Not reported
Map scale:	Not reported
Point of reference:	Not reported
Datum:	Not reported
ACRES property ID:	14388
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	Not reported
Assessment funding source:	Not reported
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	98966801
Ownership entity:	Not reported
Current owner:	Not reported
Did owner change:	Not reported
Cleanup required:	Not reported
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH FLANK OF THE HILL SITE (Continued)

1016352510

IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Unknown
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH FLANK OF THE HILL SITE (Continued)

1016352510

mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported

FINDS:

Registry ID: 110039553006

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES) is an federal online database for Brownfields Grantees to electronically submit data directly to EPA.

ECHO:

Envid:	1016352510
Registry ID:	110039553006
FIPS Code:	06037
EPA Region:	09
Indian Country Flag:	N
Federal Flag:	Not reported
US Mexico Border Flag:	N
Chesapeake Bay Flag:	Not reported
NAA Flag:	Y
Latitude:	33.796912
Longitude:	-118.167568
Map Icon:	NONE-UNK-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters:	50
Derived Tribes:	Not reported
Derived Huc:	18070106
Derived WBD:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH FLANK OF THE HILL SITE (Continued)

1016352510

Derived STCT FPS:	06037
Derived Zip:	90755
Derived CD113:	47
Derived CB2010:	060375734022009
Percent Minority:	72.137
Pop Den:	11138.56
Major Flag:	Not reported
Active Flag:	Not reported
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	Not reported
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	Not reported
Programs in SNC:	0
Curr Compliance Status:	Not reported
Curr SNC Flag:	N
3yr Compliance Status:	Not reported
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	N
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH FLANK OF THE HILL SITE (Continued)

1016352510

CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	Not reported
RCRA Permit Types:	Not reported
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	Not reported
RCRA Curr Compliance Status:	Not reported
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	Not reported
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110039553006
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

40
NNE
1/8-1/4
0.247 mi.
1303 ft.

REEDY-DUBOIS LEASE
1792 E CRESTON ST
SIGNAL HILL, CA

SWEEPS UST
LOS ANGELES CO. HMS

S102058139
N/A

Relative:
Higher

SWEEPS UST:

Status: Active
Comp Number: 9205
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Actual:
117 ft.

LOS ANGELES CO. HMS:

Region: LA
Facility Id: 009398-009205
Facility Type: Not reported
Facility Status: Closed
Area: 1M
Permit Number: Not reported
Permit Status: Not reported

G41
NW
1/8-1/4
0.248 mi.
1309 ft.

ROBINSON OIL TOOL
2301 ORANGE AVE
SIGNAL HILL, CA 90806

RCRA-SQG
FINDS
ECHO

1001111728
CAR000012666

Site 3 of 3 in cluster G

Relative:
Higher

RCRA-SQG:

Date form received by agency: 05/29/1996
Facility name: ROBINSON OIL TOOL
Facility address: 2301 ORANGE AVE
SIGNAL HILL, CA 90806
EPA ID: CAR000012666
Mailing address: ORANGE AVE
SIGNAL HILL, CA 90806
Contact: TRACIE BREEDLOVE
Contact address: 2301 ORANGE AVE
SIGNAL HILL, CA 90806
Contact country: US
Contact telephone: (310) 426-6863
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

Actual:
60 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROBINSON OIL TOOL (Continued)

100111728

hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: TRACIE BREEDLOVE
Owner/operator address: 2301 ORANGE AVE
SIGNAL HILL, CA 90806
Owner/operator country: Not reported
Owner/operator telephone: (310) 426-6863
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002912251

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 100111728
Registry ID: 110002912251
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.79906

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROBINSON OIL TOOL (Continued)

100111728

Longitude:	-118.17666
Map Icon:	RCRA-IC-MN-N.png
Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Reference Point:	CENTER OF A FACILITY OR STATION
Accuracy Meters:	30
Derived Tribes:	Not reported
Derived Huc:	18070105
Derived WBD:	Not reported
Derived STCT FPS:	06037
Derived Zip:	90755
Derived CD113:	47
Derived CB2010:	060375734023025
Percent Minority:	75.479
Pop Den:	10831.74
Major Flag:	Not reported
Active Flag:	Y
MYRTK Universe:	NNN
Inspection Count:	0
Date Last Inspection:	Not reported
Days Last Inspection:	Not reported
Informal Count:	0
Date Last Informal Action:	Not reported
Formal Action Count:	0
Date Last Formal Action:	Not reported
Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	Not reported
Last Penalty Amount:	Not reported
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROBINSON OIL TOOL (Continued)

1001111728

CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAR000012666
RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	Not reported
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110002912251
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	Not reported
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Inforamal ACT EPA:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROBINSON OIL TOOL (Continued)

1001111728

Facility Date Last Informal ACT ST: Not reported
Facility Federal Agency: Not reported
TRI Reporter: Not reported
Facility IMP Water Flag: Not reported

42
NNW
1/4-1/2
0.289 mi.
1524 ft.

BOB HILL CRANE COMPANY
1444 BURNETT ST E
SIGNAL HILL, CA 90806

LUST S105034552
N/A

Relative:
Higher

LUST:

Region: STATE
Global Id: T0603703324
Latitude: 33.8005631
Longitude: -118.1736433
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/24/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-08365
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Actual:
98 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603703324
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603703324
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603703324
Status: Completed - Case Closed
Status Date: 07/24/1996

Global Id: T0603703324
Status: Open - Case Begin Date
Status Date: 09/29/1986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOB HILL CRANE COMPANY (Continued)

S105034552

Global Id: T0603703324
Status: Open - Site Assessment
Status Date: 04/15/1988

Regulatory Activities:

Global Id: T0603703324
Action Type: Other
Date: 09/29/1986
Action: Leak Reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-08365
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0603703324
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: WALNUT
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 9/29/1986
Date Leak Record Entered: 9/8/1987
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 2/2/1995
Date the Case was Closed: 7/24/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6238.0250354522195877340311943
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 4/15/1988
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BOB HILL CRANE COMPANY (Continued)

S105034552

Soil Qualifier: Not reported
 Organization: Not reported
 Owner Contact: Not reported
 Responsible Party: BLANK RP
 RP Address: 1390 BURNETT ST STE B, LONG BEACH, 90806
 Program: LUST
 Lat/Long: 33.8005631 / -1
 Local Agency Staff: Not reported
 Beneficial Use: Not reported
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Suspended: Not reported
 Assigned Name: Not reported
 Summary: Not reported

J43
South
1/4-1/2
0.296 mi.
1564 ft.

KL GAS & OIL AUTO REPAIR
1601 E PACIFIC COAST HWY
LONG BEACH, CA 90806

Site 1 of 3 in cluster J

LUST **S101588350**
SWEEPS UST **N/A**
CA FID UST

Relative:
Lower

LUST:
 Region: STATE
 Global Id: T0603777036
 Latitude: 33.790137
 Longitude: -118.171695
 Case Type: LUST Cleanup Site
 Status: Open - Site Assessment
 Status Date: 05/29/1997
 Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Case Worker: JC
 Local Agency: LONG BEACH, CITY OF
 RB Case Number: 908061389
 LOC Case Number: TTPR0023173
 File Location: Not reported
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Gasoline, Diesel
 Site History: Not reported

Actual:
19 ft.

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603777036
 Contact Type: Local Agency Caseworker
 Contact Name: CARMEN PIRO
 Organization Name: LONG BEACH, CITY OF
 Address: 2525 GRAND AVE.
 City: LONG BEACH
 Email: carmen.piro@longbeach.gov
 Phone Number: 5625704137

Global Id: T0603777036
 Contact Type: Regional Board Caseworker
 Contact Name: JOSHUA CWIKLA
 Organization Name: LOS ANGELES RWQCB (REGION 4)
 Address: 320 W. 4th Street, Suite 200
 City: LOS ANGELES
 Email: joshua.cwikla@waterboards.ca.gov

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KL GAS & OIL AUTO REPAIR (Continued)

S101588350

Phone Number: 2135766713

Status History:

Global Id: T0603777036
Status: Open - Case Begin Date
Status Date: 05/27/1997

Global Id: T0603777036
Status: Open - Site Assessment
Status Date: 05/29/1997

Regulatory Activities:

Global Id: T0603777036
Action Type: ENFORCEMENT
Date: 09/25/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603777036
Action Type: RESPONSE
Date: 08/28/1997
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603777036
Action Type: RESPONSE
Date: 11/02/2015
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603777036
Action Type: RESPONSE
Date: 10/01/2015
Action: Correspondence

Global Id: T0603777036
Action Type: RESPONSE
Date: 01/15/2016
Action: Soil and Water Investigation Report

Global Id: T0603777036
Action Type: ENFORCEMENT
Date: 03/18/2015
Action: Referral to Regional Board

Global Id: T0603777036
Action Type: Other
Date: 01/20/1998
Action: Leak Reported

Global Id: T0603777036
Action Type: ENFORCEMENT
Date: 04/11/2001
Action: 13267 Requirement

Global Id: T0603777036
Action Type: ENFORCEMENT
Date: 10/16/2012
Action: Letter - Notice

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KL GAS & OIL AUTO REPAIR (Continued)

S101588350

Global Id:	T0603777036
Action Type:	Other
Date:	05/27/1997
Action:	Leak Discovery
Global Id:	T0603777036
Action Type:	ENFORCEMENT
Date:	03/18/2015
Action:	Referral to Regional Board
Global Id:	T0603777036
Action Type:	RESPONSE
Date:	05/15/2015
Action:	Soil and Water Investigation Workplan
Global Id:	T0603777036
Action Type:	RESPONSE
Date:	09/15/2015
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0603777036
Action Type:	ENFORCEMENT
Date:	04/01/2015
Action:	Staff Letter
Global Id:	T0603777036
Action Type:	ENFORCEMENT
Date:	08/04/2015
Action:	Health and Safety Code Section 25296.10(c)

SWEEPS UST:

Status:	Active
Comp Number:	22360
Number:	2
Board Of Equalization:	Not reported
Referral Date:	03-23-92
Action Date:	03-23-92
Created Date:	03-23-92
Owner Tank Id:	Not reported
SWRCB Tank Id:	Not reported
Tank Status:	Not reported
Capacity:	Not reported
Active Date:	Not reported
Tank Use:	Not reported
STG:	Not reported
Content:	Not reported
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	19056654
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	3105997337

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KL GAS & OIL AUTO REPAIR (Continued)

S101588350

Mail To: Not reported
Mailing Address: 1601 E PACIFIC COAST HWY
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90806
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

J44
South
1/4-1/2
0.304 mi.
1604 ft.

U-HAUL MOVING CENTER #713
1600 PACIFIC COAST
LONG BEACH, CA 90806

HIST CORTESE **1000159938**
N/A

Site 2 of 3 in cluster J

Relative:
Lower

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908061089

Actual:
19 ft.

J45
South
1/4-1/2
0.304 mi.
1604 ft.

U-HAUL MOVING CENTER #713-62
1600 PACIFIC COAST HWY E
LONG BEACH, CA 90806

LUST **S103891173**
ENF **N/A**

Site 3 of 3 in cluster J

Relative:
Lower

LUST:
Region: STATE
Global Id: T0603701840
Latitude: 33.7898073
Longitude: -118.1721791
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/13/2009
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: GK
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908061089
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Actual:
19 ft.

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0603701840
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701840
Contact Type: Regional Board Caseworker
Contact Name: GREGG KWEY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH ST. SUITE 200- 1ST FLOOR
City: R4 UNKNOWN, LOS ANGELES
Email: gkwey@waterboards.ca.gov
Phone Number: 2135766702

Status History:

Global Id: T0603701840
Status: Completed - Case Closed
Status Date: 01/13/2009

Global Id: T0603701840
Status: Open - Case Begin Date
Status Date: 06/10/1991

Global Id: T0603701840
Status: Open - Remediation
Status Date: 03/16/2001

Global Id: T0603701840
Status: Open - Remediation
Status Date: 11/05/2002

Global Id: T0603701840
Status: Open - Remediation
Status Date: 11/12/2002

Global Id: T0603701840
Status: Open - Remediation
Status Date: 05/05/2003

Global Id: T0603701840
Status: Open - Remediation
Status Date: 07/28/2003

Global Id: T0603701840
Status: Open - Remediation
Status Date: 12/11/2003

Global Id: T0603701840
Status: Open - Remediation
Status Date: 01/15/2004

Global Id: T0603701840
Status: Open - Remediation
Status Date: 07/20/2004

Global Id: T0603701840
Status: Open - Remediation
Status Date: 10/01/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	12/23/2004
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	02/28/2005
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	12/02/2005
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	03/09/2006
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	04/13/2006
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	07/12/2006
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	01/11/2007
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	04/16/2007
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	07/30/2007
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	10/22/2007
Global Id:	T0603701840
Status:	Open - Remediation
Status Date:	01/15/2008
Global Id:	T0603701840
Status:	Open - Site Assessment
Status Date:	06/10/1991
Global Id:	T0603701840
Status:	Open - Site Assessment
Status Date:	08/18/2000

Regulatory Activities:

Global Id:	T0603701840
Action Type:	ENFORCEMENT
Date:	06/14/2002
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Global Id:	T0603701840
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	10/15/2005
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2006
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	07/15/2006
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2006
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2006
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: ENFORCEMENT
Date: 12/15/2000
Action: Staff Letter

Global Id: T0603701840
Action Type: Other
Date: 07/15/1991
Action: Leak Reported

Global Id: T0603701840
Action Type: RESPONSE
Date: 07/31/2002
Action: Other Report / Document

Global Id: T0603701840
Action Type: RESPONSE
Date: 07/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2002
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	ENFORCEMENT
Date:	10/25/2002
Action:	Site Visit / Inspection / Sampling
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	07/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	07/30/2007
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Remedial Progress Report
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	ENFORCEMENT
Date:	12/02/2008
Action:	Notification - Preclosure
Global Id:	T0603701840
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701840
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 07/15/2004
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2007
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: ENFORCEMENT
Date: 01/13/2009
Action: Closure/No Further Action Letter

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2003
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2007
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 07/15/2003
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: ENFORCEMENT
Date: 08/13/1999
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Global Id: T0603701840
Action Type: ENFORCEMENT
Date: 06/09/2004
Action: Staff Letter

Global Id: T0603701840
Action Type: RESPONSE
Date: 04/15/2005
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2004
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: ENFORCEMENT
Date: 04/19/2004
Action: Site Visit / Inspection / Sampling

Global Id: T0603701840
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701840
Action Type: RESPONSE
Date: 01/15/2005
Action: Remedial Progress Report

Global Id: T0603701840
Action Type: REMEDIATION
Date: 10/15/2001
Action: Soil Vapor Extraction (SVE)

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908061089
Status: Remedial action (cleanup) Underway
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701840
W Global ID: Not reported
Staff: JLC
Local Agency: 19060
Cross Street: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Enforcement Type: SEL
Date Leak Discovered: Not reported
Date Leak First Reported: 7/15/1991
Date Leak Record Entered: 7/23/1991
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/29/2002
Date the Case was Closed: Not reported
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 7676.5999197290157532349099088
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 6/10/1991
Preliminary Site Assessment Began: 6/10/1991
Pollution Characterization Began: 8/18/2000
Remediation Plan Submitted: 3/16/2001
Remedial Action Underway: 7/20/2004
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: 12/15/2000
Historical Max MTBE Date: 10/2/2000
Hist Max MTBE Conc in Groundwater: 1800
Hist Max MTBE Conc in Soil: .1
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: <
Organization: Not reported
Owner Contact: Not reported
Responsible Party: REID RINER
RP Address: 2721 CENTRAL AVE., SUITE 700
Program: LUST
Lat/Long: 33.7898073 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 7/10/00 2ND QTR GW MON RPT 2000; 11/1/00 3RD QTR GW MON RPT 2000;
11/30/00 REMED. INVESTIGATION & FEASIBILITY EVALUATION; 1/19/01 GW MON
RPT 4TH 2001; 2/16/01 CORRECTIVE ACTION PLAN

ENF:

Region: 4
Facility Id: 268891
Agency Name: Amerco Real Estate Company
Place Type: Facility
Place Subtype: Not reported
Facility Type: Not reported
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 33.789855
Place Longitude: -118.171953

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	908061089
Reg Measure Id:	167349
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	248967
Region:	4
Order / Resolution Number:	SEL
Enforcement Action Type:	Staff Enforcement Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

Effective Date:	06/14/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/14/2002
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908061089
Description:	Level 1 enforcement letter sent 6/14/02 for failure to submit technical data in an electronic deliverable format (EDF) to SWRCB after 9/1/01 as required by AB 2886.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	4
Facility Id:	268891
Agency Name:	Amerco Real Estate Company
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.789855
Place Longitude:	-118.171953
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U-HAUL MOVING CENTER #713-62 (Continued)

S103891173

# Of Programs:	1
WDID:	908061089
Reg Measure Id:	167349
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229182
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/13/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	08/13/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 908061089
Description:	Level 1 enforcement letter sent 8/13/99 for FTS 3 groundwater monitoring reports.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

K46
SSW
1/4-1/2
0.325 mi.
1716 ft.

LONG BEACH CITY COLLEGE AUTO
1305 E PACIFIC COAST HWY
LONG BEACH, CA 90806

Site 1 of 2 in cluster K

RCRA-SQG **1000231627**
LUST **CAD981653454**
UST
CA FID UST
EMI
HIST CORTESE
NPDES

Relative:
Lower

Actual:
22 ft.

RCRA-SQG:

Date form received by agency: 09/15/1986
Facility name: LONG BEACH CITY COLLEGE AUTO
Facility address: 1305 E PACIFIC COAST HWY
LONG BEACH, CA 90806

EPA ID: CAD981653454
Contact: ENVIRONMENTAL MANAGER
Contact address: 1305 E PACIFIC COAST HWY
LONG BEACH, CA 90806

Contact country: US
Contact telephone: (213) 533-2075
Contact email: Not reported
EPA Region: 09
Land type: Other land type
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Municipal
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: LONG BEACH CITY COLLEGE
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Municipal
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 08/18/2003
Date achieved compliance: 09/09/2003
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 08/18/2003
Date achieved compliance: 09/09/2003
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 08/18/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 09/09/2003
Evaluation lead agency: EPA

Evaluation date: 08/18/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 09/09/2003
Evaluation lead agency: EPA

LUST:

Region: STATE
Global Id: T0603700061
Latitude: 33.7898716
Longitude: -118.1749716
Case Type: LUST Cleanup Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

Status: Completed - Case Closed
Status Date: 07/07/1989
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 022289-01
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Aviation
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603700061
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603700061
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Status History:

Global Id: T0603700061
Status: Completed - Case Closed
Status Date: 07/07/1989

Global Id: T0603700061
Status: Open - Case Begin Date
Status Date: 02/15/1989

Global Id: T0603700061
Status: Open - Site Assessment
Status Date: 02/22/1989

Regulatory Activities:

Global Id: T0603700061
Action Type: Other
Date: 02/15/1989
Action: Leak Reported

LUST REG 4:

Region: 4
Regional Board: 04

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

County:	Los Angeles	
Facility Id:	022289-01	
Status:	Case Closed	
Substance:	1	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603700061	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19060	
Cross Street:	ALAMITOS AVE	
Enforcement Type:	Not reported	
Date Leak Discovered:	Not reported	
Date Leak First Reported:		2/15/1989
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		2/22/1989
Date the Case was Closed:		7/7/1989
How Leak Discovered:	Not reported	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Not reported	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		8411.209259032161339416708717
Source of Cleanup Funding:		Not reported
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		2/22/1989
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LONG BEACH CITY COLLEGE	
RP Address:	SAME AS SITE	
Program:	LUST	
Lat/Long:	33.7898423 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

CA FID UST:

Facility ID: 19056650
Regulated By: UTNKA
Regulated ID: 00020909
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135997903
Mail To: Not reported
Mailing Address: 4901 E CARSON ST
Mailing Address 2: Not reported
Mailing City,St,Zip: LONG BEACH 90806
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 25399
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996
County Code: 19
Air Basin: SC
Facility ID: 25399
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 14
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 2002
County Code: 19
Air Basin: SC
Facility ID: 25399
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003
County Code: 19
Air Basin: SC
Facility ID: 25399
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004
County Code: 19
Air Basin: SC
Facility ID: 25399
Air District Name: SC
SIC Code: 8222
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.4529
Reactive Organic Gases Tons/Yr: 1.42
Carbon Monoxide Emissions Tons/Yr: 0.276
NOX - Oxides of Nitrogen Tons/Yr: 0.329
SOX - Oxides of Sulphur Tons/Yr: 0.00197
Particulate Matter Tons/Yr: 0.025
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.03

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EPA ID Number

LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 022289-01

NPDES:

Npdes Number: CAS000002
Facility Status: Active
Agency Id: 0
Region: 4
Regulatory Measure Id: 405983
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 4 19C359335
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/06/2010
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: LONG BEACH CITY COLLEGE
Discharge Address: 4901 EAST CARSON STREET
Discharge City: LONG BEACH
Discharge State: California
Discharge Zip: 90808
RECEIVED DATE: Not reported
PROCESSED DATE: Not reported
STATUS CODE NAME: Not reported
STATUS DATE: Not reported
PLACE SIZE: Not reported
PLACE SIZE UNIT: Not reported
FACILITY CONTACT NAME: Not reported
FACILITY CONTACT TITLE: Not reported
FACILITY CONTACT PHONE: Not reported
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: Not reported
OPERATOR NAME: Not reported
OPERATOR ADDRESS: Not reported
OPERATOR CITY: Not reported
OPERATOR STATE: Not reported
OPERATOR ZIP: Not reported
OPERATOR CONTACT NAME: Not reported
OPERATOR CONTACT TITLE: Not reported
OPERATOR CONTACT PHONE: Not reported
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: Not reported
OPERATOR TYPE: Not reported
DEVELOPER NAME: Not reported
DEVELOPER ADDRESS: Not reported
DEVELOPER CITY: Not reported
DEVELOPER STATE: Not reported
DEVELOPER ZIP: Not reported
DEVELOPER CONTACT NAME: Not reported
DEVELOPER CONTACT TITLE: Not reported
CONSTYPE LINEAR UTILITY IND: Not reported

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	457859
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C373445
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/17/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	LONG BEACH CITY COLLEGE
Discharge Address:	4901 EAST CARSON STREET
Discharge City:	LONG BEACH
Discharge State:	California
Discharge Zip:	90808
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	446793
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C370211
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	6/19/2014
PROCESSED DATE:	7/9/2014
STATUS CODE NAME:	Active
STATUS DATE:	7/9/2014
PLACE SIZE:	1.2
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Timothy Wootton
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	562-938-4072
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	twootton@lbcc.edu
OPERATOR NAME:	LONG BEACH CITY COLLEGE
OPERATOR ADDRESS:	4901 EAST CARSON STREET
OPERATOR CITY:	LONG BEACH
OPERATOR STATE:	California
OPERATOR ZIP:	90808
OPERATOR CONTACT NAME:	Timothy Wootton
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	562-938-4072
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	twootton@lbcc.edu
OPERATOR TYPE:	State Agency
DEVELOPER NAME:	LONG BEACH CITY COLLEGE
DEVELOPER ADDRESS:	4901 EAST CARSON STREET
DEVELOPER CITY:	LONG BEACH
DEVELOPER STATE:	California
DEVELOPER ZIP:	90808
DEVELOPER CONTACT NAME:	Timothy Wootton
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

RECEIVING WATER NAME:	Los Angeles River
CERTIFIER NAME:	Timothy Wootton
CERTIFIER TITLE:	Director, District Facilities
CERTIFICATION DATE:	19-JUN-14
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	446793
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C370211
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/09/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	LONG BEACH CITY COLLEGE
Discharge Address:	4901 EAST CARSON STREET
Discharge City:	LONG BEACH
Discharge State:	California
Discharge Zip:	90808
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	417813
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C362726
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	1/2/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	12/5/2011
PROCESSED DATE:	12/28/2011
STATUS CODE NAME:	Terminated
STATUS DATE:	2/18/2014
PLACE SIZE:	1.35
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Tim Wootton
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	562-938-4072
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	twootton@lbcc.edu

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

OPERATOR NAME: LONG BEACH CITY COLLEGE
OPERATOR ADDRESS: 4901 EAST CARSON STREET
OPERATOR CITY: LONG BEACH
OPERATOR STATE: California
OPERATOR ZIP: 90808
OPERATOR CONTACT NAME: Tim Wootton
OPERATOR CONTACT TITLE: Not reported
OPERATOR CONTACT PHONE: 562-938-4072
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: twootton@lbcc.edu
OPERATOR TYPE: State Agency
DEVELOPER NAME: Long Beach City College
DEVELOPER ADDRESS: 4901 E Carson St
DEVELOPER CITY: Long Beach
DEVELOPER STATE: California
DEVELOPER ZIP: 90808
DEVELOPER CONTACT NAME: Tim Wootton
DEVELOPER CONTACT TITLE: Not reported
CONSTYPE LINEAR UTILITY IND: N
EMERGENCY PHONE NO: Not reported
EMERGENCY PHONE EXT: Not reported
CONSTYPE ABOVE GROUND IND: Not reported
CONSTYPE BELOW GROUND IND: Not reported
CONSTYPE CABLE LINE IND: Not reported
CONSTYPE COMM LINE IND: Not reported
CONSTYPE COMMERCIAL IND: Not reported
CONSTYPE ELECTRICAL LINE IND: Not reported
CONSTYPE GAS LINE IND: Not reported
CONSTYPE INDUSTRIAL IND: Not reported
CONSTYPE OTHER DESCRIPTION: Community College
CONSTYPE OTHER IND: Y
CONSTYPE RECONS IND: Not reported
CONSTYPE RESIDENTIAL IND: Not reported
CONSTYPE TRANSPORT IND: Not reported
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: N
RECEIVING WATER NAME: Pacific Ocean
CERTIFIER NAME: Timothy Wootton
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: 05-DEC-11
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

Npdes Number: CAS000002
Facility Status: Terminated
Agency Id: 0
Region: 4
Regulatory Measure Id: 417813
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 4 19C362726
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported

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LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

Effective Date Of Regulatory Measure:	12/28/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	01/02/2014
Discharge Name:	LONG BEACH CITY COLLEGE
Discharge Address:	4901 EAST CARSON STREET
Discharge City:	LONG BEACH
Discharge State:	California
Discharge Zip:	90808
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported

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EPA ID Number

LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	405983
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C359335
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	8/4/2010
PROCESSED DATE:	8/6/2010
STATUS CODE NAME:	Active
STATUS DATE:	8/6/2010
PLACE SIZE:	3
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	MICHAEL BOOMSMA
FACILITY CONTACT TITLE:	CONSTRUCTION MANAGER
FACILITY CONTACT PHONE:	562-938-5074
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mboomsma.bmt@lbcc.edu
OPERATOR NAME:	LONG BEACH CITY COLLEGE
OPERATOR ADDRESS:	4901 EAST CARSON STREET
OPERATOR CITY:	LONG BEACH
OPERATOR STATE:	California
OPERATOR ZIP:	90808
OPERATOR CONTACT NAME:	Timothy Wootton
OPERATOR CONTACT TITLE:	Director, District Facilities
OPERATOR CONTACT PHONE:	562-938-4072
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	twootton@lbcc.edu
OPERATOR TYPE:	State Agency
DEVELOPER NAME:	LONG BEACH CITY COLLEGE
DEVELOPER ADDRESS:	4901 EAST CARSON STREET
DEVELOPER CITY:	LONG BEACH
DEVELOPER STATE:	California
DEVELOPER ZIP:	90808
DEVELOPER CONTACT NAME:	Timothy Wootton
DEVELOPER CONTACT TITLE:	Director, District Facilities
CONSTYPE LINEAR UTILITY IND:	N

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	Y
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	KENNY ELLIS
CERTIFIER TITLE:	PROJECT MANAGER
CERTIFICATION DATE:	04-AUG-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	457859
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C373445
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	7/8/2015
PROCESSED DATE:	7/17/2015
STATUS CODE NAME:	Active
STATUS DATE:	7/17/2015
PLACE SIZE:	2.11
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Terrance DeGray
FACILITY CONTACT TITLE:	Construction Manager
FACILITY CONTACT PHONE:	562-938-5088
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	tdegray.bmt@lbcc.edu

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LONG BEACH CITY COLLEGE AUTO (Continued)

1000231627

OPERATOR NAME: LONG BEACH CITY COLLEGE
OPERATOR ADDRESS: 4901 EAST CARSON STREET
OPERATOR CITY: LONG BEACH
OPERATOR STATE: California
OPERATOR ZIP: 90808
OPERATOR CONTACT NAME: Timothy Wootton
OPERATOR CONTACT TITLE: Director, Facilities
OPERATOR CONTACT PHONE: 562-938-4072
OPERATOR CONTACT PHONE EXT: Not reported
OPERATOR CONTACT EMAIL: twootton@lbcc.edu
OPERATOR TYPE: State Agency
DEVELOPER NAME: LONG BEACH CITY COLLEGE
DEVELOPER ADDRESS: 4901 EAST CARSON STREET
DEVELOPER CITY: LONG BEACH
DEVELOPER STATE: California
DEVELOPER ZIP: 90808
DEVELOPER CONTACT NAME: Timothy Wootton
DEVELOPER CONTACT TITLE: Director, Facilities
CONSTYPE LINEAR UTILITY IND: N
EMERGENCY PHONE NO: 804-955-5512
EMERGENCY PHONE EXT: Not reported
CONSTYPE ABOVE GROUND IND: N
CONSTYPE BELOW GROUND IND: N
CONSTYPE CABLE LINE IND: N
CONSTYPE COMM LINE IND: N
CONSTYPE COMMERCIAL IND: N
CONSTYPE ELECTRICAL LINE IND: N
CONSTYPE GAS LINE IND: N
CONSTYPE INDUSTRIAL IND: N
CONSTYPE OTHER DESCRIPTION: College
CONSTYPE OTHER IND: Y
CONSTYPE RECONS IND: N
CONSTYPE RESIDENTIAL IND: N
CONSTYPE TRANSPORT IND: N
CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: N
CONSTYPE WATER SEWER IND: N
DIR DISCHARGE USWATER IND: Y
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Timothy Wootton
CERTIFIER TITLE: Director, District Facilities
CERTIFICATION DATE: 08-JUL-15
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

K47
SSW
1/4-1/2
0.333 mi.
1758 ft.

CARL'S FINE FURNITURE
1300 PACIFIC COAST HWY E
LONG BEACH, CA 90806
Site 2 of 2 in cluster K

LUST **S104234286**
HIST CORTESE **N/A**

Relative:
Lower

LUST:
Region: STATE
Global Id: T0603701853
Latitude: 33.7897043
Longitude: -118.1749352
Case Type: LUST Cleanup Site

Actual:
22 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARL'S FINE FURNITURE (Continued)

S104234286

Status: Completed - Case Closed
Status Date: 09/15/2003
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: HDN
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908061216
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: * Solvents
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603701853
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Global Id: T0603701853
Contact Type: Regional Board Caseworker
Contact Name: HA D. NGUYEN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: LOS ANGELES
Email: hnguyen@waterboards.ca.gov
Phone Number: 2135766658

Status History:

Global Id: T0603701853
Status: Completed - Case Closed
Status Date: 09/15/2003

Global Id: T0603701853
Status: Open - Case Begin Date
Status Date: 02/09/1970

Global Id: T0603701853
Status: Open - Site Assessment
Status Date: 02/15/1999

Global Id: T0603701853
Status: Open - Site Assessment
Status Date: 11/03/1999

Global Id: T0603701853
Status: Open - Site Assessment
Status Date: 02/23/2001

Global Id: T0603701853
Status: Open - Verification Monitoring
Status Date: 10/20/1999

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARL'S FINE FURNITURE (Continued)

S104234286

Regulatory Activities:

Global Id:	T0603701853
Action Type:	Other
Date:	02/09/1970
Action:	Leak Stopped
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	10/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701853
Action Type:	Other
Date:	10/18/1999
Action:	Leak Discovery
Global Id:	T0603701853
Action Type:	Other
Date:	10/20/1999
Action:	Leak Reported
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	07/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	04/15/2002
Action:	Monitoring Report - Quarterly
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	01/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701853
Action Type:	ENFORCEMENT
Date:	07/25/2003
Action:	Site Visit / Inspection / Sampling
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	11/12/2003
Action:	Unknown
Global Id:	T0603701853
Action Type:	RESPONSE
Date:	07/31/2001
Action:	Soil and Water Investigation Report
Global Id:	T0603701853

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARL'S FINE FURNITURE (Continued)

S104234286

Action Type: RESPONSE
Date: 09/06/2003
Action: Other Report / Document

Global Id: T0603701853
Action Type: ENFORCEMENT
Date: 05/04/2001
Action: Staff Letter

Global Id: T0603701853
Action Type: ENFORCEMENT
Date: 08/06/2003
Action: Notification - Preclosure

Global Id: T0603701853
Action Type: ENFORCEMENT
Date: 09/15/2003
Action: Closure/No Further Action Letter

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908061216
Status: Case Closed
Substance: Solvents
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701853
W Global ID: Not reported
Staff: HDN
Local Agency: 19060
Cross Street: ALAMITOS AVE
Enforcement Type: CLOS
Date Leak Discovered: 10/18/1999
Date Leak First Reported: 10/20/1999
Date Leak Record Entered: Not reported
Date Confirmation Began: Not reported
Date Leak Stopped: 2/9/1970
Date Case Last Changed on Database: 8/2/2002
Date the Case was Closed: 9/15/2003
How Leak Discovered: OM
How Leak Stopped: Not reported
Cause of Leak: Other Cause
Leak Source: UNK
Operator: RAY CARL & TOM CARL
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 8433.47414031807997930464507
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 2/15/1999
Preliminary Site Assessment Began: 11/3/1999
Pollution Characterization Began: 2/23/2001
Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CARL'S FINE FURNITURE (Continued)

S104234286

Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: 10/20/1999
Enforcement Action Date: 4/10/2001
Historical Max MTBE Date: 12/13/2002
Hist Max MTBE Conc in Groundwater: 100
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: ND
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOE LENTINI
RP Address: 2255 N. ONTARIO ST.
Program: LUST
Lat/Long: 33.7897043 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: LONG BEACH FD UST TANK LIST INDICATES 4 TANKS REMOVED 2/9/70 (4000, 3000,1000, AND 550 GAL) AT 1230 E, PACIFIC COAST HWY. SHELL OIL CO. FUEL STATION CURRENT PROPERTY OWNER BOUGHT PROPERTY RIGHT AFTER USTS WERE REMOVED, FOR EX

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908061216

L48
NNW
1/4-1/2
0.352 mi.
1859 ft.

FULLER HB CO INC
2424 BRAYTON ST
SIGNAL HILL, CA 90806

CERCLIS-NFRAP 1003878377
CAD081782278

Site 1 of 2 in cluster L

Relative:
Higher

CERCLIS-NFRAP:
Site ID: 0901619
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
86 ft.

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13285286.00000
Person ID: 13003854.00000

Contact Sequence ID: 13290881.00000
Person ID: 13003858.00000

Contact Sequence ID: 13296739.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FULLER HB CO INC (Continued)

1003878377

Date Started: / /
Date Completed: 02/01/86
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 05/01/86
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 12/01/85
Date Completed: 05/01/86
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

M49
SSE
1/4-1/2
0.357 mi.
1887 ft.

SHELL #204-4482-1407
1945 PACIFIC COAST HWY E
LONG BEACH, CA 90806

LUST **S102437010**
HIST CORTESE **N/A**

Site 1 of 3 in cluster M

Relative:
Lower

LUST:

Actual:
21 ft.

Region: STATE
Global Id: T0603701841
Latitude: 33.7899653
Longitude: -118.168223
Case Type: LUST Cleanup Site
Status: Open - Eligible for Closure
Status Date: 07/07/2015
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: NB
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908061098
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603701841
Contact Type: Regional Board Caseworker
Contact Name: NHAN BAO
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 WEST 4TH STREET, SUITE 200
City: LOS ANGELES
Email: nbao@waterboards.ca.gov
Phone Number: 2135766703

Global Id: T0603701841
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Status History:

Global Id: T0603701841
Status: Open - Case Begin Date
Status Date: 10/05/1989

Global Id: T0603701841
Status: Open - Eligible for Closure
Status Date: 07/07/2015

Global Id: T0603701841
Status: Open - Site Assessment
Status Date: 06/22/1995

Global Id: T0603701841
Status: Open - Site Assessment
Status Date: 12/09/2005

Regulatory Activities:

Global Id: T0603701841
Action Type: ENFORCEMENT
Date: 11/16/2015
Action: State Water Board Closure Order

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: Other
Date: 10/05/1989
Action: Leak Stopped

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/10/2011
Action: Soil and Water Investigation Workplan

Global Id: T0603701841
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 04/15/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 12/09/2005
Action: Soil and Water Investigation Workplan

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: Other
Date: 10/06/1989
Action: Leak Discovery

Global Id: T0603701841
Action Type: ENFORCEMENT
Date: 07/03/2015
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0603701841
Action Type: Other
Date: 10/11/1989
Action: Leak Reported

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/15/2015
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Global Id:	T0603701841
Action Type:	RESPONSE
Date:	04/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	04/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	06/21/2006
Action:	Soil and Water Investigation Report
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	04/15/2014
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	07/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	12/26/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	10/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	01/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	ENFORCEMENT
Date:	07/17/2015
Action:	Notification - Public Notice of Case Closure
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	03/13/2012
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0603701841
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Date: 04/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 11/19/2003
Action: Soil and Water Investigation Report

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 02/03/2015
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603701841
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/03/2012
Action: Site Assessment Report

Global Id: T0603701841
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Global Id:	T0603701841
Action Type:	RESPONSE
Date:	10/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	01/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	ENFORCEMENT
Date:	02/11/2000
Action:	Staff Letter
Global Id:	T0603701841
Action Type:	ENFORCEMENT
Date:	06/15/2009
Action:	Staff Letter
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	10/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	01/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	11/12/2012
Action:	Soil and Water Investigation Workplan
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	07/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE
Date:	10/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0603701841
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 04/15/2015
Action: Monitoring Report - Quarterly

Global Id: T0603701841
Action Type: RESPONSE
Date: 04/15/2010
Action: Monitoring Report - Semi-Annually

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908061098
Status: Pollution Characterization
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603701841
W Global ID: Not reported
Staff: NB
Local Agency: 19060
Cross Street: CHERRY
Enforcement Type: SEL
Date Leak Discovered: 10/6/1989
Date Leak First Reported: 10/11/1989
Date Leak Record Entered: 11/13/1989
Date Confirmation Began: 10/11/1989
Date Leak Stopped: 10/5/1989
Date Case Last Changed on Database: 10/15/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: NOH, JIMMY OLD CASE#008419
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6621.3270380286653368428134052
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: 6/22/1995
Preliminary Site Assessment Began: 6/22/1995
Pollution Characterization Began: 6/19/1997
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL #204-4482-1407 (Continued)

S102437010

Post Remedial Action Monitoring Began: 10/11/1989
Enforcement Action Date: Not reported
Historical Max MTBE Date: 8/15/2002
Hist Max MTBE Conc in Groundwater: 2400
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: =
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: JOSEPH LENTINI
RP Address: 2255 N. ONTARIO ST.
Program: LUST
Lat/Long: 33.7899653 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: ONE HAS BEEN OVER-EXCAVATED TO RECOVER CONTAMINATED SOILS. WE WILL BE USING A PUMP TRUCK TO RECOVER WATER THAT HAS ENTERED THE TANK ZONE.; 12/5/00 4TH QTR GW MON RPT 2000; 4/15/01 1ST QTR GW MON RPT 2001

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 908061098

M50
SSE
1/4-1/2
0.357 mi.
1887 ft.

SHELL GAS STATION
1945 E. PACIFIC COAST HIGH
LONG BEACH, CA
Site 2 of 3 in cluster M

Notify 65 **S100179336**
N/A

Relative:
Lower

NOTIFY 65:
Date Reported: Not reported
Staff Initials: Not reported
Actual:
21 ft. Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

L51
NNW
1/4-1/2
0.367 mi.
1939 ft.

SIPPRELLE/GUZMAN PROPERTY
2409 ORANGE AVE
SIGNAL HILL, CA 90755
Site 2 of 2 in cluster L

LUST **S108935342**
N/A

Relative:
Higher

LUST:
Region: STATE
Global Id: T0603722009
Actual:
84 ft. Latitude: 33.801116
Longitude: -118.176354

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIPPRELLE/GUZMAN PROPERTY (Continued)

S108935342

Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/26/2010
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: HDN
Local Agency: LOS ANGELES COUNTY
RB Case Number: R-50024
LOC Case Number: 31809-50024
File Location: Regional Board
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603722009
Contact Type: Local Agency Caseworker
Contact Name: MANUEL R REGALADO
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: mregalad@dpw.lacounty.gov
Phone Number: Not reported

Global Id: T0603722009
Contact Type: Regional Board Caseworker
Contact Name: HA D. NGUYEN
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4th Street, Suite 200
City: LOS ANGELES
Email: hnguyen@waterboards.ca.gov
Phone Number: 2135766658

Status History:

Global Id: T0603722009
Status: Completed - Case Closed
Status Date: 02/26/2010

Global Id: T0603722009
Status: Open - Case Begin Date
Status Date: 09/01/2006

Global Id: T0603722009
Status: Open - Site Assessment
Status Date: 07/23/2007

Global Id: T0603722009
Status: Open - Site Assessment
Status Date: 11/16/2007

Regulatory Activities:

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 04/02/2009
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIPPRELLE/GUZMAN PROPERTY (Continued)

S108935342

Global Id: T0603722009
Action Type: RESPONSE
Date: 12/14/2008
Action: Preliminary Site Assessment Report

Global Id: T0603722009
Action Type: RESPONSE
Date: 01/15/2010
Action: Soil and Water Investigation Report

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 10/22/2008
Action: Staff Letter

Global Id: T0603722009
Action Type: Other
Date: 07/23/2007
Action: Leak Reported

Global Id: T0603722009
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 12/27/2007
Action: Staff Letter

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 08/05/2008
Action: Staff Letter

Global Id: T0603722009
Action Type: Other
Date: 09/01/2006
Action: Leak Discovery

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 10/22/2009
Action: Staff Letter

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 02/26/2010
Action: Closure/No Further Action Letter

Global Id: T0603722009
Action Type: ENFORCEMENT
Date: 02/09/2010
Action: Notification - Preclosure

Global Id: T0603722009
Action Type: RESPONSE

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SIPPRELLE/GUZMAN PROPERTY (Continued)

S108935342

Date:	07/15/2008
Action:	Preliminary Site Assessment Workplan
Global Id:	T0603722009
Action Type:	ENFORCEMENT
Date:	06/03/2008
Action:	Staff Letter
Global Id:	T0603722009
Action Type:	RESPONSE
Date:	01/31/2008
Action:	Other Report / Document
Global Id:	T0603722009
Action Type:	RESPONSE
Date:	05/15/2009
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0603722009
Action Type:	RESPONSE
Date:	05/15/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0603722009
Action Type:	RESPONSE
Date:	07/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603722009
Action Type:	RESPONSE
Date:	11/16/2007
Action:	Preliminary Site Assessment Report
Global Id:	T0603722009
Action Type:	REMEDIATION
Date:	07/23/2007
Action:	Not reported
Global Id:	T0603722009
Action Type:	RESPONSE
Date:	12/14/2008
Action:	Preliminary Site Assessment Report

M52
SSE
 1/4-1/2
 0.374 mi.
 1976 ft.

MOBIL #99-LNG (FORMER)
2001 PACIFIC COAST HWY E
LONG BEACH, CA 90804
 Site 3 of 3 in cluster M

LUST **S104406341**
HIST CORTESE **N/A**

Relative:
Lower

LUST:
 Region: STATE
 Global Id: T0603701741
 Latitude: 33.790239
 Longitude: -118.167314
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 07/24/1996

Actual:
22 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #99-LNG (FORMER) (Continued)

S104406341

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LONG BEACH, CITY OF
RB Case Number: 908040089
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603701741
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603701741
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Status History:

Global Id: T0603701741
Status: Completed - Case Closed
Status Date: 07/24/1996

Global Id: T0603701741
Status: Open - Case Begin Date
Status Date: 03/06/1990

Global Id: T0603701741
Status: Open - Site Assessment
Status Date: 10/01/1991

Regulatory Activities:

Global Id: T0603701741
Action Type: Other
Date: 03/06/1990
Action: Leak Reported

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 908040089

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #99-LNG (FORMER) (Continued)

S104406341

Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Excavate and Treat
Global ID: T0603701741
W Global ID: Not reported
Staff: UNK
Local Agency: 19060
Cross Street: CHERRY AVE
Enforcement Type: Not reported
Date Leak Discovered: Not reported
Date Leak First Reported: 3/6/1990
Date Leak Record Entered: 3/5/1990
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/24/1996
Date the Case was Closed: 7/24/1996
How Leak Discovered: Not reported
How Leak Stopped: Not reported
Cause of Leak: Not reported
Leak Source: Not reported
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6407.1513551740747840530690168
Source of Cleanup Funding: Not reported
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: 10/1/1991
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MOBIL OIL COMPANY
RP Address: 3225 GALLOWS RD, FAIRFAX VA 22037
Program: LUST
Lat/Long: 33.7898333 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:

Region: CORTESE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MOBIL #99-LNG (FORMER) (Continued)

S104406341

Facility County Code: 19
Reg By: LTNKA
Reg Id: 908040089

53
ENE
1/4-1/2
0.375 mi.
1980 ft.

SIGNAL HILL PETROLEUM - HILLTOP
2200 SKYLINE DR.
SIGNAL HILL, CA 90806

SLIC S106387189
N/A

Relative:
Higher

SLIC:

Region: STATE
Facility Status: Open - Verification Monitoring
Status Date: 09/07/2011
Global Id: SLT43670668
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.7988887719421
Longitude: -118.164310455322
Case Type: Cleanup Program Site
Case Worker: LR
Local Agency: Not reported
RB Case Number: 1029
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Actual:
289 ft.

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 4:

Region: 4
Facility Status: Remediation
SLIC: 1029
Substance: TPH
Staff: AH

N54
NE
1/4-1/2
0.375 mi.
1982 ft.

CONTINENTAL EMSCO CO
2335 CHERRY AVE
SIGNAL HILL, CA 90806

CERCLIS-NFRAP 1003878398
CAD125113050

Site 1 of 2 in cluster N

Relative:
Higher

CERCLIS-NFRAP:

Site ID: 0901709
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
172 ft.

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13286802.00000
Person ID: 13003854.00000

Contact Sequence ID: 13292397.00000
Person ID: 13003858.00000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONTINENTAL EMSCO CO (Continued)

1003878398

Contact Sequence ID: 13298255.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: SIGNAL HILL PETROLEUM CO
Alias Address: 2700 COMBELLACK DR
SIGNAL HILL, CA 90806

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 02/01/86
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 01/01/86
Date Completed: 05/01/86
Priority Level: Low priority for further assessment

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/29/88
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 12/29/88
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

**N55
NE
1/4-1/2
0.375 mi.
1982 ft.**

**CONTINENTAL EMSCO COMPANY
2335 CHERRY
SIGNAL HILL, CA 90806**

**ENVIROSTOR
HIST CORTESE
LA Co. Site Mitigation**

**1000412897
N/A**

Site 2 of 2 in cluster N

**Relative:
Higher**

ENVIROSTOR:

Facility ID: 19350342
Status: Refer: Other Agency
Status Date: 05/01/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.79916
Longitude: -118.1675

**Actual:
172 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONTINENTAL EMSCO COMPANY (Continued)

1000412897

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * OIL/WATER SEPARATION SLUDGE * UNSPECIFIED OIL CONTAINING WASTE *
WASTE OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SHELL OIL COMPANY (1920S - 1984)
Alias Type: Alternate Name
Alias Name: SIGNAL HILL PETROLEUM COMPANY
Alias Type: Alternate Name
Alias Name: CAD125113050
Alias Type: EPA Identification Number
Alias Name: 19350342
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/26/1983
Comments: FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/01/1995
Comments: 12/7/94 File indicates EPA completed reassessment of the site and recommended NFA under CERCLA. Wastes generated at the site consists of oils and associated materials. Due to "petroleum exclusion" the Dept. refers the site to Los Angeles County Fire Dept.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/24/1987
Comments: SITE SCREENING DONE ON-SITE DISPOSAL OF WASTE IN PITS.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/01/1985
Comments: T/C W/P.FIX,CITY,213-590-6841,10/1/85- (SHELL & SIGNAL)2 PROD OIL WELLS,FORMTN WATER RE-INJECTION SYSTEM.(EMSCO)WARE- HOUSE FOR OILFIELD SUPPLIES & SUBSURFACE PUMP REPAIRS.EMSCO REP DISP OF HZD WASTE INTO IN SITE PIT. QUANTITY UNK. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONTINENTAL EMSCO COMPANY (Continued)

1000412897

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19350342

LA Co. Site Mitigation:

Facility ID: Not reported
Site ID: SD0011117
Jurisdiction: State
Case ID: RO0000770
Abated: Not reported
Assigned To: Not reported
Entered Date: 05/11/2004

**56
NW
1/4-1/2
0.379 mi.
2002 ft.**

**SLOSSON PROPERTY
1145 BURNETT
SIGNAL HILL, CA 90810**

**LUST S102437657
HIST CORTESE N/A**

**Relative:
Higher**

LUST:

**Actual:
67 ft.**

Region: STATE
Global Id: T0603704139
Latitude: 33.801069
Longitude: -118.17762
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/25/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-14150
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603704139
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603704139
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SLOSSON PROPERTY (Continued)

S102437657

Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603704139
Status: Completed - Case Closed
Status Date: 09/25/1996

Global Id: T0603704139
Status: Open - Case Begin Date
Status Date: 04/20/1988

Global Id: T0603704139
Status: Open - Remediation
Status Date: 04/01/1996

Global Id: T0603704139
Status: Open - Site Assessment
Status Date: 04/20/1988

Regulatory Activities:

Global Id: T0603704139
Action Type: Other
Date: 11/28/1989
Action: Leak Reported

Global Id: T0603704139
Action Type: Other
Date: 12/09/1988
Action: Leak Discovery

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-14150
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704139
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: CERRITOS AVENUE
Enforcement Type: Not reported
Date Leak Discovered: 12/9/1988
Date Leak First Reported: 11/28/1989
Date Leak Record Entered: 12/5/1989
Date Confirmation Began: Not reported
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 1/17/1997
Date the Case was Closed: 9/25/1996

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SLOSSON PROPERTY (Continued)

S102437657

How Leak Discovered: Tank Closure
 How Leak Stopped: Not reported
 Cause of Leak: UNK
 Leak Source: UNK
 Operator: Not reported
 Water System: Not reported
 Well Name: Not reported
 Approx. Dist To Production Well (ft): 6660.3478214839837580907687297
 Source of Cleanup Funding: UNK
 Preliminary Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 4/20/1988
 Pollution Characterization Began: Not reported
 Remediation Plan Submitted: 4/1/1996
 Remedial Action Underway: Not reported
 Post Remedial Action Monitoring Began: Not reported
 Enforcement Action Date: Not reported
 Historical Max MTBE Date: Not reported
 Hist Max MTBE Conc in Groundwater: Not reported
 Hist Max MTBE Conc in Soil: Not reported
 Significant Interim Remedial Action Taken: Not reported
 GW Qualifier: Not reported
 Soil Qualifier: Not reported
 Organization: Not reported
 Owner Contact: Not reported
 Responsible Party: SLOSSON PROPERTY
 RP Address: 2581 CALIFORNIA AVENUE, LONG BEACH, 90806
 Program: LUST
 Lat/Long: 33.8007572 / -118.176001
 Local Agency Staff: Not reported
 Beneficial Use: Not reported
 Priority: Not reported
 Cleanup Fund Id: Not reported
 Suspended: Not reported
 Assigned Name: Not reported
 Summary: 12/18/96 SITE DECOMMISSION REPORT (WELL DESTRUCTION)

HIST CORTESE:

Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: I-14150

**O57
 NNW
 1/4-1/2
 0.386 mi.
 2038 ft.**

**TOM TANK ENTERPRISES (FOR
 2450 ORANGE
 SIGNAL HILL, CA 90806
 Site 1 of 3 in cluster O**

**LUST S100273276
 HIST CORTESE N/A
 LOS ANGELES CO. HMS**

**Relative:
 Higher**

LUST:
 Region: STATE
 Global Id: T0603704338
 Latitude: 33.802157
 Longitude: -118.176001
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 04/10/1997
 Lead Agency: LOS ANGELES RWQCB (REGION 4)

**Actual:
 81 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOM TANK ENTERPRISES (FOR (Continued))

S100273276

Case Worker: YR
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-15635
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0603704338
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603704338
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603704338
Status: Completed - Case Closed
Status Date: 04/10/1997

Global Id: T0603704338
Status: Open - Case Begin Date
Status Date: 04/26/1990

Global Id: T0603704338
Status: Open - Site Assessment
Status Date: 04/26/1990

Global Id: T0603704338
Status: Open - Site Assessment
Status Date: 05/01/1990

Regulatory Activities:

Global Id: T0603704338
Action Type: Other
Date: 04/26/1990
Action: Leak Stopped

Global Id: T0603704338
Action Type: Other
Date: 11/26/1991
Action: Leak Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOM TANK ENTERPRISES (FOR (Continued))

S100273276

Global Id: T0603704338
Action Type: Other
Date: 04/26/1990
Action: Leak Discovery

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-15635
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704338
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: 025TH ST.
Enforcement Type: Not reported
Date Leak Discovered: 4/26/1990
Date Leak First Reported: 11/26/1991
Date Leak Record Entered: 12/22/1991
Date Confirmation Began: 4/26/1990
Date Leak Stopped: 4/26/1990
Date Case Last Changed on Database: 2/7/1995
Date the Case was Closed: 4/10/1997
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: Not reported
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 6150.4056069820274639727237633
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/1/1990
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: THOMPSON TANK & MANUFACTURING
RP Address: PO BOX 90335, LONG BEACH, 90809-0335
Program: LUST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TOM TANK ENTERPRISES (FOR (Continued))

S100273276

Lat/Long: 33.8017321 / -118.176653
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: SOIL CONTAMINATION IS LIMITED. 2 TANKS HOLDING DIESEL/WASTE OIL. REMOVED IN 1990. NO BTEX. LOW TPH.

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-15635

LOS ANGELES CO. HMS:

Region: LA
Facility Id: 014856-015635
Facility Type: Not reported
Facility Status: Closed
Area: 1M
Permit Number: Not reported
Permit Status: Not reported

O58 HEAT & POWER EQUIPMENT CO
NNW 2459 ORANGE
1/4-1/2 LONG BEACH, CA 90806
0.395 mi.
2088 ft. Site 2 of 3 in cluster O

LUST S105024532
HIST CORTESE N/A

**Relative:
Higher**

LUST:

**Actual:
80 ft.**

Region: STATE
Global Id: T0603704390
Latitude: 33.802025
Longitude: -118.176653
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/07/1996
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-16106
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603704390
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEAT & POWER EQUIPMENT CO (Continued)

S105024532

City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603704390
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603704390
Status: Completed - Case Closed
Status Date: 02/07/1996

Global Id: T0603704390
Status: Open - Case Begin Date
Status Date: 01/11/1991

Global Id: T0603704390
Status: Open - Remediation
Status Date: 10/28/1993

Global Id: T0603704390
Status: Open - Site Assessment
Status Date: 02/06/1991

Global Id: T0603704390
Status: Open - Site Assessment
Status Date: 02/11/1991

Global Id: T0603704390
Status: Open - Site Assessment
Status Date: 08/26/1994

Global Id: T0603704390
Status: Open - Verification Monitoring
Status Date: 05/08/1995

Regulatory Activities:

Global Id: T0603704390
Action Type: Other
Date: 01/11/1991
Action: Leak Stopped

Global Id: T0603704390
Action Type: Other
Date: 02/11/1991
Action: Leak Reported

Global Id: T0603704390
Action Type: Other
Date: 01/11/1991

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HEAT & POWER EQUIPMENT CO (Continued)

S105024532

Action: Leak Discovery

HIST CORTESE:

Region: CORTESE
 Facility County Code: 19
 Reg By: LTNKA
 Reg Id: I-16106

**O59
 NNW
 1/4-1/2
 0.395 mi.
 2088 ft.**

**HEAT & POWER EQUIPMENT COMPANY
 2459 ORANGE AVE
 SIGNAL HILL, CA 90806**

**LUST S102431278
 N/A**

Site 3 of 3 in cluster O

**Relative:
 Higher**

LUST REG 4:

Region: 4
 Regional Board: 04
 County: Los Angeles
 Facility Id: I-16106
 Status: Case Closed
 Substance: Gasoline
 Substance Quantity: Not reported
 Local Case No: Not reported
 Case Type: Soil
 Abatement Method Used at the Site: VE
 Global ID: T0603704390
 W Global ID: Not reported
 Staff: UNK
 Local Agency: 19000
 Cross Street: WILLOW
 Enforcement Type: Not reported
 Date Leak Discovered: 1/11/1991
 Date Leak First Reported: 2/11/1991
 Date Leak Record Entered: 8/24/1991
 Date Confirmation Began: 2/6/1991
 Date Leak Stopped: 1/11/1991
 Date Case Last Changed on Database: 3/26/1996
 Date the Case was Closed: 2/7/1996
 How Leak Discovered: Tank Closure
 How Leak Stopped: Not reported
 Cause of Leak: UNK
 Leak Source: Tank
 Operator: PORTER, BOB
 Water System: Not reported
 Well Name: Not reported
 Approx. Dist To Production Well (ft): 6156.4581992133659239179169671
 Source of Cleanup Funding: Tank
 Preliminary Site Assessment Workplan Submitted: Not reported
 Preliminary Site Assessment Began: 2/11/1991
 Pollution Characterization Began: 8/26/1994
 Remediation Plan Submitted: 10/28/1993
 Remedial Action Underway: Not reported
 Post Remedial Action Monitoring Began: 5/8/1995
 Enforcement Action Date: Not reported
 Historical Max MTBE Date: Not reported
 Hist Max MTBE Conc in Groundwater: Not reported

**Actual:
 80 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HEAT & POWER EQUIPMENT COMPANY (Continued)

S102431278

Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: PORTER BOILER SERVICE
RP Address: 10152 THESEUS DR., HUNTINGTON BEACH, 92646
Program: LUST
Lat/Long: 33.8018311 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: AKA 908060189

60
North
1/4-1/2
0.416 mi.
2195 ft.

MCKERNIE FAMILY PARTNERSH
1698 025TH
SIGNAL HILL, CA 90806

LUST **S104406625**
HIST CORTESE **N/A**

Relative:
Higher

LUST:

Actual:
182 ft.

Region: STATE
Global Id: T0603704495
Latitude: 33.8024211
Longitude: -118.1708713
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/25/1997
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Worker: YR
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-22749
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603704495
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603704495
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCKERNIE FAMILY PARTNERSH (Continued)

S104406625

Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603704495
Status: Completed - Case Closed
Status Date: 04/25/1997

Global Id: T0603704495
Status: Open - Case Begin Date
Status Date: 07/27/1995

Global Id: T0603704495
Status: Open - Site Assessment
Status Date: 07/27/1995

Regulatory Activities:

Global Id: T0603704495
Action Type: Other
Date: 07/27/1995
Action: Leak Stopped

Global Id: T0603704495
Action Type: Other
Date: 07/31/1995
Action: Leak Reported

Global Id: T0603704495
Action Type: Other
Date: 07/27/1995
Action: Leak Discovery

LUST REG 4:

Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-22749
Status: Case Closed
Substance: Waste Oil
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Soil
Abatement Method Used at the Site: Not reported
Global ID: T0603704495
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: GARDENIA
Enforcement Type: Not reported
Date Leak Discovered: 7/27/1995
Date Leak First Reported: 7/31/1995
Date Leak Record Entered: 1/4/1996
Date Confirmation Began: 7/27/1995

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MCKERNIE FAMILY PARTNERSH (Continued)

S104406625

Date Leak Stopped: 7/27/1995
Date Case Last Changed on Database: 7/8/1996
Date the Case was Closed: 4/25/1997
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: TOM MCKERNIE
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5345.9889391256880288536373872
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MCKERNIE FAMILY PARTNERSHIP
RP Address: 1698 E. 25TH ST., SIGNAL HILL CA 90806
Program: LUST
Lat/Long: 33.8024211 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 6600PPM TPH UNDER REMOVED TANK

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-22749

P61
NNE
1/4-1/2
0.419 mi.
2212 ft.

2475 GARDENA AVENUE
2475 GARDENA AVENUE
SIGNAL HILL, CA 90755
Site 1 of 2 in cluster P

US BROWNFIELDS **1011859662**
N/A

Relative:
Higher

US BROWNFIELDS:
Recipient name: Signal Hill, City of
Grant type: Assessment
Property name: 2475 GARDENA AVENUE
Property #: 7214-005-015
Parcel size: 0

Actual:
176 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2475 GARDENA AVENUE (Continued)

1011859662

Property Description:	Former petroleum exploration
Latitude:	33.802021
Longitude:	-118.168904
HCM label:	Not reported
Map scale:	Not reported
Point of reference:	Not reported
Datum:	World Geodetic System of 1984
ACRES property ID:	77007
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	8260
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA
Cleanup funding entity:	Not reported
Grant type:	N/A
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	1
Cooperative agreement #:	96914601
Ownership entity:	Private
Current owner:	Heistand
Did owner change:	N
Cleanup required:	Unknown
Video available:	Not reported
Photo available:	Yes
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2475 GARDENA AVENUE (Continued)

1011859662

Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

2475 GARDENA AVENUE (Continued)

1011859662

Unknown media cleaned up: Not reported
 Past Use: Multistory Not reported

P62
NNE
 1/4-1/2
 0.429 mi.
 2267 ft.

2485 GARDENA AVENUE
2485 GARDENA AVENUE
SIGNAL HILL, CA 90755

US BROWNFIELDS

1011859663
N/A

Site 2 of 2 in cluster P

Relative:
Higher

US BROWNFIELDS:

Actual:
173 ft.

Recipient name: Signal Hill, City of
 Grant type: Assessment
 Property name: 2485 GARDENA AVENUE
 Property #: 7214-005-014
 Parcel size: 0
 Property Description: Former petroleum exploration
 Latitude: 33.802165
 Longitude: -118.168903
 HCM label: Not reported
 Map scale: Not reported
 Point of reference: Not reported
 Datum: World Geodetic System of 1984
 ACRES property ID: 77008
 Start date: Not reported
 Completed date: Not reported
 Acres cleaned up: Not reported
 Cleanup funding: Not reported
 Cleanup funding source: Not reported
 Assessment funding: 8238
 Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement
 Redevelopment funding: Not reported
 Redev. funding source: Not reported
 Redev. funding entity name: Not reported
 Redevelopment start date: Not reported
 Assessment funding entity: EPA
 Cleanup funding entity: Not reported
 Grant type: N/A
 Accomplishment type: Phase I Environmental Assessment
 Accomplishment count: 1
 Cooperative agreement #: 96914601
 Ownership entity: Private
 Current owner: RRH Investments LLC
 Did owner change: N
 Cleanup required: Unknown
 Video available: Not reported
 Photo available: Yes
 Institutional controls required: Not reported
 IC Category proprietary controls: Not reported
 IC cat. info. devices: Not reported
 IC cat. gov. controls: Not reported
 IC cat. enforcement permit tools: Not reported
 IC in place date: Not reported
 IC in place: Not reported
 State/tribal program date: Not reported
 State/tribal program ID: Not reported
 State/tribal NFA date: Not reported
 Air contaminated: Not reported
 Air cleaned: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

2485 GARDENA AVENUE (Continued)

1011859663

Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Not reported
Groundwater cleaned:	Not reported
Lead contaminant found:	Not reported
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contaminants found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Not reported
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Not reported
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

2485 GARDENA AVENUE (Continued)

1011859663

Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported

63
SE
1/4-1/2
0.441 mi.
2326 ft.

CALTRANS - HIGHWAY 103
2100 PACIFIC COAST
LONG BEACH, CA 90804

SLIC S104404907
N/A

Relative:
Lower

SLIC:
 Region: STATE
Facility Status: Completed - Case Closed
 Status Date: 12/19/2003
 Global Id: SL2048R1707
 Lead Agency: LOS ANGELES RWQCB (REGION 4)
 Lead Agency Case Number: Not reported
 Latitude: 33.790242
 Longitude: -118.203101
 Case Type: Cleanup Program Site
 Case Worker: Not reported
 Local Agency: Not reported
 RB Case Number: 0894
 File Location: Not reported
 Potential Media Affected: Not reported
 Potential Contaminants of Concern: Not reported
 Site History: Not reported

Actual:
24 ft.

Click here to access the California GeoTracker records for this facility:

SLIC REG 4:
 Region: 4
 Facility Status: No further action required
 SLIC: 0894
 Substance: TPH/VOCs/SVOCs
 Staff: SSH

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

64
WNW
1/4-1/2
0.444 mi.
2345 ft.

LONG BEACH REDEVELOPMENT AGENCY
2300 MARTIN LUTHER KING JR. AVENUE
LONG BEACH, CA 90806

LUST **S110369584**
N/A

Relative:
Lower

LUST:

Actual:
24 ft.

Region: STATE
Global Id: T10000001031
Latitude: 33.787142
Longitude: -118.1806911
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/13/2009
Lead Agency: LONG BEACH, CITY OF
Case Worker: CP
Local Agency: LONG BEACH, CITY OF
RB Case Number: Not reported
LOC Case Number: PR0022903
File Location: Not reported
Potential Media Affect: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T10000001031
Contact Type: Local Agency Caseworker
Contact Name: CARMEN PIRO
Organization Name: LONG BEACH, CITY OF
Address: 2525 GRAND AVE.
City: LONG BEACH
Email: carmen.piro@longbeach.gov
Phone Number: 5625704137

Status History:

Global Id: T10000001031
Status: Completed - Case Closed
Status Date: 07/13/2009

Global Id: T10000001031
Status: Open - Case Begin Date
Status Date: 04/17/2009

Global Id: T10000001031
Status: Open - Remediation
Status Date: 04/17/2009

Regulatory Activities:

Global Id: T10000001031
Action Type: ENFORCEMENT
Date: 07/13/2009
Action: Closure/No Further Action Letter

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

Q65
NNW
1/4-1/2
0.467 mi.
2468 ft.

GAINES ELECTRIC SUPPLY CO.
2501 ORANGE AVE
SIGNAL HILL, CA 90801

LUST **S100229444**
N/A

Site 1 of 2 in cluster Q

Relative:
Higher

LUST REG 4:

Actual:
81 ft.

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-15572	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704326	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	025TH ST.	
Enforcement Type:	Not reported	
Date Leak Discovered:	9/4/1990	
Date Leak First Reported:		10/29/1990
Date Leak Record Entered:	12/5/1990	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	9/4/1990	
Date Case Last Changed on Database:		9/10/1991
Date the Case was Closed:		9/10/1991
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	PETERS, ERIC J.	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5944.9562116271576873568925237
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:	Not reported	
Preliminary Site Assessment Began:		10/29/1990
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	GAINES ELECTRIC SUPPLY CO.	
RP Address:	P.O. BOX 2970, LONG BEACH, 90801	
Program:	LUST	
Lat/Long:	33.8024991 / -1	
Local Agency Staff:	Not reported	

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAINES ELECTRIC SUPPLY CO. (Continued)

S100229444

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

**Q66
NNW
1/4-1/2
0.467 mi.
2468 ft.**

**GAINES ELECTRIC SUPPLY COMPANY INC
2501 ORANGE AVE
LONG BEACH, CA
Site 2 of 2 in cluster Q**

**LUST U003661119
UST N/A
HAZNET
HIST CORTESE**

**Relative:
Higher**

LUST:

Region: STATE
Global Id: T0603704326
Latitude: 33.8024991
Longitude: -118.1763945
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/10/1991
Lead Agency: LOS ANGELES COUNTY
Case Worker: JOA
Local Agency: LOS ANGELES COUNTY
RB Case Number: I-15572
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

**Actual:
81 ft.**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0603704326
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603704326
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Status History:

Global Id: T0603704326
Status: Completed - Case Closed
Status Date: 09/10/1991

Global Id: T0603704326

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAINES ELECTRIC SUPPLY COMPANY INC (Continued)

U003661119

Status: Open - Case Begin Date
Status Date: 09/04/1990

Global Id: T0603704326
Status: Open - Site Assessment
Status Date: 10/29/1990

Regulatory Activities:

Global Id: T0603704326
Action Type: Other
Date: 09/04/1990
Action: Leak Stopped

Global Id: T0603704326
Action Type: Other
Date: 10/29/1990
Action: Leak Reported

Global Id: T0603704326
Action Type: Other
Date: 09/04/1990
Action: Leak Discovery

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

HAZNET:

envid: U003661119
Year: 2014
GEPaid: CAL000342409
Contact: JAY CRAWFORD
Telephone: 5626062727
Mailing Name: Not reported
Mailing Address: 2501 ORANGE AVE
Mailing City,St,Zip: SIGNAL HILL, CA 907550000
Gen County: Los Angeles
TSD EPA ID: CAT080013352
TSD County: Los Angeles
Waste Category: Waste oil and mixed oil
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 5.7
Cat Decode: Waste oil and mixed oil
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County: Los Angeles

envid: U003661119
Year: 2013
GEPaid: CAL000342409

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GAINES ELECTRIC SUPPLY COMPANY INC (Continued)

U003661119

Contact: JAY CRAWFORD
Telephone: 5626062727
Mailing Name: Not reported
Mailing Address: 2501 ORANGE AVE
Mailing City,St,Zip: SIGNAL HILL, CA 907550000
Gen County: Los Angeles
TSD EPA ID: CAD00852405
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.33
Cat Decode: Not reported
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-15572

67
NNE
1/4-1/2
0.482 mi.
2545 ft.

**TOWN CENTER WEST - COMMERCIAL SITE
W. CHERRY AVE
SIGNAL HILL, CA 90806**

**SLIC S106485449
N/A**

**Relative:
Higher**

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 10/23/2000
Global Id: SLT4306058
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8033642920916
Longitude: -118.169803619385
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0099A
File Location: Regional Board
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

**Actual:
173 ft.**

Click here to access the California GeoTracker records for this facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

68
East
1/2-1
0.597 mi.
3154 ft.

ALAMITOS LAND/BIXBY HILL
HATHAWAY/TEMPLE/HILL ST. AREA
SIGNAL HILL, CA 90806

ENVIROSTOR S103393766
N/A

Relative:
Higher

ENVIROSTOR:

Actual:
253 ft.

Facility ID: 19130105
Status: Inactive - Needs Evaluation
Status Date: 05/05/2009
Site Code: 400674
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 50
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Rania Zabaneh
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.79717
Longitude: -118.1608
APN: NONE SPECIFIED
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, OIL FIELD, UNKNOWN
Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HYDROCARBON SOLVENTS * ORGANIC LIQUIDS WITH METALS * ORGANIC SOLIDS WITH HALOGENS * CONTAMINATED SOIL * OFF-SPECIFICATION, AGED, OR SURPLUS ORGANICS * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL * DRILLING MUD * OFF-SPECIFICATION, AGED, OR SURPLUS INORGANICS * ORGANIC LIQUIDS (NONSOLVENTS) WITH HALOGENS * OTHER INORGANIC SOLID WASTE * UNSPECIFIED ORGANIC LIQUID MIXTURE Arsenic Chromium VI
Thallium and compounds Lead Mercury (elemental)
Confirmed COC: Lead Mercury (elemental)
Potential Description: SOIL
Alias Name: ALAMITOS LAND COMPANY - CENTRAL PARCEL
Alias Type: Alternate Name
Alias Name: ALAMITOS LAND COMPANY - NORTHWEST PARCEL
Alias Type: Alternate Name
Alias Name: ALAMITOS LAND COMPANY -LONG BEACH PARCEL
Alias Type: Alternate Name
Alias Name: ALAMITOS/BIXBY
Alias Type: Alternate Name
Alias Name: BIXBY RIDGE
Alias Type: Alternate Name
Alias Name: LE PLASTRIER COMPANIES
Alias Type: Alternate Name
Alias Name: 110033614079
Alias Type: EPA (FRS #)
Alias Name: 400674
Alias Type: Project Code (Site Code)
Alias Name: 19130105
Alias Type: Envirostor ID Number

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ALAMITOS LAND/BIXBY HILL (Continued)

S103393766

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 01/26/1998
 Comments: DTSC and Alamitos Land Company (owner) entered into a Voluntary Cleanup Agreement for DTSC review & comment on a Preliminary Endangerment (equivalent) for the site, which is to be developed for residential use.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: *Voluntary Cleanup Agreement Completion
 Completed Date: 06/26/1998
 Comments: Reviewed PEA equivalent document. Document was deficient. More site characterization is needed. Status on site is VCOMP. Facility does not want to continue working w/DTSC.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: PA/SI Site Screening
 Completed Date: 04/24/2009
 Comments: Site Screening completed by DTSC and approved by EPA

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

R69 **ABBOTTS WASTE OIL SERVICE INCORPORATED**
NNE **1845 E WILLOW LOT A**
1/2-1 **SIGNAL HILL, CA 90755**
0.598 mi.
3159 ft. **Site 1 of 2 in cluster R**

ENVIROSTOR **1000319641**
DEED **CAD981373665**
RCRA NonGen / NLR
FINDS
ECHO

Relative:
Higher

ENVIROSTOR:
 Facility ID: 19130002
 Status: Refer: Other Agency
 Status Date: 08/31/1995
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Cypress
 Assembly: 70
 Senate: 33
 Special Program: * Site Char & Assess Grant (CERCLA 104)

Actual:
148 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80444
Longitude: -118.1697
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * OIL/WATER SEPARATION SLUDGE * UNSPECIFIED SLUDGE WASTE *
UNSPECIFIED SOLVENT MIXTURES
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: PEN TRANSPORTATION
Alias Type: Alternate Name
Alias Name: TCL CORPORATION (1952-58)
Alias Type: Alternate Name
Alias Name: WESTERN OIL REDUCTION COMPANY (1958-60)
Alias Type: Alternate Name
Alias Name: CAD980737076
Alias Type: EPA Identification Number
Alias Name: CAD981446800
Alias Type: HWTS Identification Code
Alias Name: 19130002
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/01/1995
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/05/1991
Comments: Recommend referral to the Local Agency. ON 03/16/1990 screening site inspection done by EPA's FIT team, E&E recommends NFA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/24/1987
Comments: SITE SCREENING DONE PENDING DHS PERMIT - LOW INSPECTION REQUIRED

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/01/1985
Comments: SOURCE ACT: DHS/ASAP SURVEY 4/1/85 - STORAGE & PETROLEUM DEHYDRATION.
YR OF OPER: 1960 TO PRESENT. SUBMIT TO EPA ENFORCEMENT(OTHER) RWQCB.
NOW APPLYING FOR A PERMIT AS AN OIL RECYCLER. ALSO INVEST FOR THE
PRESNC OF SUBSURFACE HYDROCARBON CONTMNM. PRELIM ASSESS DONE CERCLA 104
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 10/05/1980

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Comments: FACILITY IDENTIFIED WADES' QUESTIONNAIRE

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Facility ID: 80001745
Status: Certified O&M - Land Use Restrictions Only
Status Date: 06/19/2013
Site Code: 400322
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0.6
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Martin Herrmann
Supervisor: Charles Ridenour
Division Branch: Cleanup Sacramento
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.80612
Longitude: -118.1693
APN: 7212-011-031, 7212-011-032
Past Use: ABOVE GROUND STORAGE TANKS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, HAZARDOUS WASTE TREATMENT, OIL/WATER SEPARATORS, RECYCLING - USED OIL , UNDERGROUND STORAGE TANKS

Potential COC: Total Chromium (1:6 ratio Cr VI:Cr III Lead Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Acetone Ethylbenzene Polychlorinated biphenyls (PCBs, see IRIS Toluene Xylenes

Confirmed COC: Tetrachloroethylene (PCE TPH-diesel 30025-NO 1,1,1-Trichloroethane (TCA Acetone Polychlorinated biphenyls (PCBs, see IRIS Ethylbenzene Toluene 3002501-NO TPH-MOTOR OIL Xylenes Lead Total Chromium (1:6 ratio Cr VI:Cr III

Potential Description: SOIL, SV

Alias Name: 2H PROPERTIES L.C.C.
Alias Type: Alternate Name
Alias Name: 7212-011-031
Alias Type: APN
Alias Name: 7212-011-032
Alias Type: APN
Alias Name: CAD980737076
Alias Type: EPA Identification Number
Alias Name: 400322
Alias Type: Project Code (Site Code)
Alias Name: 19130002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Alias Type: Envirostor ID Number
Alias Name: 80001745
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Notice
Completed Date: 05/10/2010
Comments: NOV issued

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 04/06/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Other Instrument
Completed Date: 03/29/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 02/08/2011
Comments: Removal Action completed by USEPA to Industrial Cleanup Goals. Land Use Advisory applied to restrict residential use.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/20/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 05/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 08/04/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 06/30/1994
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:

Envirostor ID: 80001745
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: CORRECTIVE ACTION
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Upload: Not reported
Deed Date(s): 02/08/2011

RCRA NonGen / NLR:

Date form received by agency: 03/24/1994
Facility name: ABBOTTS WASTE OIL SVC INC
Facility address: 1845 E WILLOW LOT A
SIGNAL HILL, CA 90806
EPA ID: CAD981373665
Contact: GERALD ABBOTT
Contact address: P O BOX 682
HAWTHORNE, CA 902510682
Contact country: US
Contact telephone: (310) 880-7393
Contact email: Not reported
EPA Region: 09
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: GERALD F ABBOTT
Owner/operator address: 12632 S MENLO UNIT B
HAWTHORNE, CA 90251
Owner/operator country: Not reported
Owner/operator telephone: (310) 880-7393
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/11/2004
Date achieved compliance: 07/28/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/17/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 05/11/2004
Date achieved compliance: 07/28/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/17/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 05/11/2004
Date achieved compliance: 07/28/2004
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 05/26/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 05/11/2004
Date achieved compliance: 07/28/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/17/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/11/2004
Date achieved compliance: 07/28/2004
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 05/26/2006
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 7500
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 07/28/2004
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Transporters - General
Date achieved compliance: 07/28/2004
Evaluation lead agency: State

Evaluation date: 05/11/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 07/28/2004
Evaluation lead agency: State

Evaluation date: 05/11/2004
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/11/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Area of violation: Generators - General
Date achieved compliance: 07/28/2004
Evaluation lead agency: State

FINDS:

Registry ID: 110006177822

Environmental Interest/Information System

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

ECHO:

Envid: 1000319641
Registry ID: 110006177822
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.804472
Longitude: -118.169703
Map Icon: RCRA-IC-MN-N.png
Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters: 50
Derived Tribes: Not reported
Derived Huc: 18070105
Derived WBD: Not reported
Derived STCT FPS: 06037
Derived Zip: 90755
Derived CD113: 47
Derived CB2010: 060375734021026
Percent Minority: 73.952
Pop Den: 11029.49
Major Flag: Not reported
Active Flag: Y
MYRTK Universe: NNN
Inspection Count: 0
Date Last Inspection: 05/11/2004
Days Last Inspection: 4149
Informal Count: 0
Date Last Informal Action: 05/17/2004
Formal Action Count: 0
Date Last Formal Action: 05/26/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

Total Penalties:	0
Penalty Count:	0
Date Last Penalty:	05/26/2006
Last Penalty Amount:	7500
QTRS in NC:	0
Programs in SNC:	0
Curr Compliance Status:	No Violation
Curr SNC Flag:	N
3yr Compliance Status:	_____
AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD981373665
RCRA Permit Types:	Transporter
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	4149
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ABBOTTS WASTE OIL SERVICE INCORPORATED (Continued)

1000319641

RCRA Date Last Formal Action:	05/26/2006
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	05/26/2006
RCRA Last Penalty Amount:	7500
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported
SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110006177822
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	05/11/2004
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	05/26/2006
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	05/17/2004
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

R70 **PEN TRANSPORTATION**
NNE **1845 E WILLOW ST**
1/2-1 **SIGNAL HILL, CA 90755**
0.600 mi.
3167 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
147 ft.

CERCLIS **1000326368**
CORRACTS **CAD980737076**
RCRA-TSDF
RCRA-SQG
US FIN ASSUR
PRP
FINDS
EMI
Financial Assurance
HIST CORTESE
LOS ANGELES CO. HMS
HWP
ECHO

CERCLIS:
 Site ID: 0902039
 EPA ID: CAD980737076
 Facility County: LOS ANGELES
 Short Name: DICO OIL CO
 Congressional District: 32

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

IFMS ID: 09KP
SMSA Number: 4480
USGC Hydro Unit: 18070106
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Not reported
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Not reported
Site Settings Code: Not reported
NPL Status: Not on the NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Removal Only Site (No Site Assessment Work Needed)
Non NPL Status Date: 06/24/03
Site Fips Code: 06037
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

CERCLIS Site Contact Name(s):

Contact ID: 9270669.00000
Contact Name: Craig Benson
Contact Tel: (562) 499-6312
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Alias Comments: Not reported
Site Description: Not reported

CERCLIS Assessment History:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 02/01/86
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: 01/01/86
Date Completed: 06/01/86
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: State, Fund Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 01/18/89
Priority Level: Low priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ARCHIVE SITE
Date Started: / /
Date Completed: 03/16/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA In-House
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: SITE INSPECTION
Date Started: / /

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Date Completed: 03/16/90
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: UNILATERAL ADMIN ORDER
Date Started: / /
Date Completed: 09/03/03
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: ADMINISTRATIVE RECORDS
Date Started: 10/08/03
Date Completed: 10/08/03
Priority Level: Admin Record Compiled for a Removal Event
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMOVAL
Date Started: 09/17/03
Date Completed: 04/11/04
Priority Level: Cleaned up
Operable Unit: SITEWIDE
Primary Responsibility: Responsible Party
Planning Status: Not reported
Urgency Indicator: Time Critical
Action Anomaly: Not reported

For detailed financial records, contact EDR for a Site Report.:

Action Code: 001
Action: REMOVAL
Date Started: / /
Date Completed: 05/05/04
Priority Level: Cleaned up
Operable Unit: SITEWIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Time Critical
Action Anomaly: Other Start and Completion Anomaly

For detailed financial records, contact EDR for a Site Report.:

[Click this hyperlink](#) while viewing on your computer to access
7 additional US CERCLIS Financial: record(s) in the EDR Site Report.

CORRACTS:

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940804
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940804
Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940804
Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations
NAICS Code(s): Not reported
Original schedule date: 19940804
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20040505
Action: CA650SR
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Area Name: ENTIRE FACILITY
Actual Date: 20110208
Action: CA772ID
NAICS Code(s): Not reported
Original schedule date: 20110703
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940630
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): Not reported
Original schedule date: 19940630
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940630
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD980737076
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940630
Action: CA050 - RFA Completed
NAICS Code(s): Not reported
Original schedule date: 19940630
Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 05/15/1995
Facility name: DICO OIL CO
Facility address: 1845 E WILLOW
SIGNAL HILL, CA 90806
EPA ID: CAD980737076
Mailing address: PO BOX 7654
LONG BEACH, CA 90807
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: COWAN-JR RICHARD

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 07/01/1982
Site name: DICO OIL CO
Classification: Not a generator, verified

Corrective Action Summary:

Event date: 06/30/1994
Event: RFA Completed

Event date: 06/30/1994
Event: RFA Completed, Assessment was an RFA.

Event date: 06/30/1994
Event: RFA Determination Of Need For An RFI, RFI is Necessary;

Event date: 08/04/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 08/04/1994

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Event: Stabilization Measures Evaluation, This facility is amenable to stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations.

Event date: 08/04/1994
Event: Stabilization Measures Evaluation, This facility is amenable to stabilization activity based on the status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations.

Event date: 05/05/2004
Event: CA650SR

Event date: 02/08/2011
Event: CA772ID

Facility Has Received Notices of Violations:

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 09/30/1994
Date achieved compliance: 11/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 05/13/1994
Date achieved compliance: 09/15/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 05/13/1994
Date achieved compliance: 09/15/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 05/13/1994
Date achieved compliance: 09/15/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Regulation violated: F - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.50-60
Area of violation: Generators - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.50-60

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Area of violation: Generators - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.40-43.D
Area of violation: Generators - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 12/20/1993

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/20/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 12/20/1993
Date achieved compliance: 05/13/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 12/28/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 116894
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.50-60
Area of violation: Generators - General
Date violation determined: 09/30/1993
Date achieved compliance: 12/12/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 09/30/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 09/30/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 09/30/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/30/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 01/29/1992
Date achieved compliance: 03/13/1992
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 500
Final penalty amount: 500
Paid penalty amount: 500

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 01/29/1992
Date achieved compliance: 03/13/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/13/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 500
Final penalty amount: 500
Paid penalty amount: 500

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 09/06/1985
Date achieved compliance: 10/15/1985
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 09/26/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/22/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 11/14/1994
Evaluation lead agency: State

Evaluation date: 08/22/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/14/1994
Evaluation lead agency: State

Evaluation date: 08/22/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 11/14/1994
Evaluation lead agency: State

Evaluation date: 04/07/1994
Evaluation: FOLLOW-UP INSPECTION
Area of violation: TSD - General
Date achieved compliance: 09/15/1994
Evaluation lead agency: State

Evaluation date: 08/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/12/1993
Evaluation lead agency: State

Evaluation date: 08/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/13/1994
Evaluation lead agency: State

Evaluation date: 08/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 12/20/1993
Evaluation lead agency: State

Evaluation date: 08/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 12/20/1993
Evaluation lead agency: State

Evaluation date: 08/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/13/1994
Evaluation lead agency: State

Evaluation date: 08/16/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/13/1994
Evaluation lead agency: State

Evaluation date: 12/16/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/13/1992
Evaluation lead agency: State

Evaluation date: 09/06/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/15/1985

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Evaluation lead agency: State

Evaluation date: 05/20/1985
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/20/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

US FIN ASSUR:

EPA ID: CAD980737076
Provider: FIRST STATE BANK OF SOUTHERN CALIFORNIA
EPA region: 9
County: LOS ANGELES
Mechanism type: TRUST FUND (FULLY FUNDED)
Mechanism ID: 1
Cost estimate: 20500
Face value: 20500
Effective date: 1/1/1998

PRP:

PRP name: DICO OIL COMPANY, INC
LUIS MARMOL
RICHARD COWAN

FINDS:

Registry ID: 110009534539

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

EMI:

Year: 1987
County Code: 19
Air Basin: SC
Facility ID: 52113
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 52113
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

CA Financial Assurance 1:

EPA ID Number: CAD980737076
Sudden Amount1: Not reported
Non Sudden Amount1: Not reported
Closure Mechanism: CD
Closure Amount: \$20,500.00
Post Closure Mechanism: Not reported
Post Closure Amount: Not reported
Corrective Action Mechanism: Not reported
Corrective Action Amount: Not reported
Sudden Mechanism Type: Not reported
Sudden Mechanism Amount: Not reported
Non Sudden Mechanism Type: Not reported
Non Sudden Mechanism Amount: Not reported
O and M Mechanism Type: Not reported
O and M Amount: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19130002

LOS ANGELES CO. HMS:

Region: LA
Facility Id: 013282-013606
Facility Type: T1
Facility Status: Removed
Area: 1M
Permit Number: 000469911
Permit Status: Removed

HWP:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

EPA Id: CAD980737076
Cleanup Status: UNDERGOING CLOSURE
Latitude: 33.80586
Longitude: -118.1695
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: 400322
Assembly District: 70
Senate District: 33
Public Information Officer: Not reported

Activities:

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 04/17/1995

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 07/28/1995

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 04/17/1986

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: New Operating Permit - DRAFT PERMIT
Actual Date: 04/17/1995

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 01/01/1992

Closure:

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: Referred for closure to other agency - REFERRED FOR CLOSURE TO OTHER AGENCY
Actual Date: 10/07/2013

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Unit Names: TANKTRT1
Event Description: Closure - CLOSURE PLAN APPROVED
Actual Date: 08/08/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

Alias:

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Alias Type: Envirostor ID Number
Alias: 19130002

EPA Id: CAD980737076
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 400322

ECHO:

Envid: 1000326368
Registry ID: 110009534539
FIPS Code: 06037
EPA Region: 09
Indian Country Flag: N
Federal Flag: Not reported
US Mexico Border Flag: N
Chesapeake Bay Flag: Not reported
NAA Flag: Y
Latitude: 33.804472
Longitude: -118.169703
Map Icon: RCRA-IC-MN-N.png
Collection Method: ADDRESS MATCHING-HOUSE NUMBER
Reference Point: ENTRANCE POINT OF A FACILITY OR STATION
Accuracy Meters: 50
Derived Tribes: Not reported
Derived Huc: 18070105
Derived WBD: Not reported
Derived STCT FPS: 06037
Derived Zip: 90755
Derived CD113: 47
Derived CB2010: 060375734021026
Percent Minority: 73.952
Pop Den: 11029.49
Major Flag: Not reported
Active Flag: Y
MYRTK Universe: NNN
Inspection Count: 0
Date Last Inspection: 11/01/1991
Days Last Inspection: 8724
Informal Count: 0
Date Last Informal Action: Not reported
Formal Action Count: 0
Date Last Formal Action: Not reported
Total Penalties: 0
Penalty Count: 0
Date Last Penalty: Not reported
Last Penalty Amount: Not reported
QTRS in NC: 0
Programs in SNC: 0
Curr Compliance Status: No Violation
Curr SNC Flag: N
3yr Compliance Status: _____

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

AFS Flag:	N
NPDES Flag:	N
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AFS IDS:	Not reported
CAA Permit Types:	Not reported
CAA NAICS:	Not reported
CAA SICS:	Not reported
CAA Evaluation Count:	Not reported
CAA Days Last Evaluation:	Not reported
CAA Informal Count:	Not reported
CAA Formal Action Count:	Not reported
CAA Date Last Formal Action:	Not reported
CAA Penalties:	Not reported
CAA Last Penalty Date:	Not reported
CAA Last Penalty Amount:	Not reported
CAA Qtrs in NC:	Not reported
CAA Curr Compliance Status:	Not reported
CAA Curr HPV Flag:	N
CAA 3yr Compl Qtrs Status:	Not reported
NPDES IDS:	Not reported
CWA Permit Types:	Not reported
CWA Compliance Tracking:	Not reported
CWA NAICS:	Not reported
CWA SICS:	Not reported
CWA Inspection Count:	Not reported
CWA Days Last Inspection:	Not reported
CWA Informal Count:	Not reported
CWA Formal Action Count:	Not reported
CWA Date Last Formal Action:	Not reported
CWA Penalties:	Not reported
CWA Last Penalty Date:	Not reported
CWA Last Penalty Amount:	Not reported
CWA Qtrs in NC:	Not reported
CWA Curr Compliance Status:	Not reported
CWA Curr SNC Flag:	N
CWA 13QTRS Compl Status:	Not reported
CWA 13QTRS EFFLNT Exceedances:	Not reported
CWA 3tr QNCR Codes:	Not reported
RCRA IDS:	CAD981368665 CAD981446800
RCRA Permit Types:	SQG
RCRA NAICS:	Not reported
RCRA Inspection Count:	Not reported
RCRA Days Last Evaluation:	8724
RCRA Informal Count:	Not reported
RCRA Formal Action Count:	Not reported
RCRA Date Last Formal Action:	Not reported
RCRA Penalties:	Not reported
RCRA Last Penalty Date:	Not reported
RCRA Last Penalty Amount:	Not reported
RCRA QTRS in NC:	0
RCRA Curr Compliance Status:	No Violation
RCRA Curr SNC Flag:	N
RCRA 3yr Compl Qtrs Status:	
SDWA IDS:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PEN TRANSPORTATION (Continued)

1000326368

SDWA System Types:	Not reported
SDWA Informal Count:	Not reported
SDWA Formal Action Count:	Not reported
SDWA Curr Compliance Status:	Not reported
SDWA Curr SNC Flag:	N
TRI IDS:	Not reported
TRI Releases Transfers:	Not reported
TRI on Site Releases:	Not reported
Tri off Site Transfers:	Not reported
TRI Reporter in Past:	Not reported
FEC Case IDS:	Not reported
FEC Number of Cases:	Not reported
FEC Last Case Date:	Not reported
FEC Total Penalties:	Not reported
GHG IDS:	Not reported
GHG CO2 Release:	Not reported
DFR URL:	http://echo.epa.gov/detailed_facility_report?fid=110009534539
Facility SIC Codes:	Not reported
Facility NAICS Codes:	Not reported
Facility Date Last Inspection EPA:	Not reported
Facility Date Last Inspection State:	11/01/1991
Facility Date Last Formal ACT EPA:	Not reported
Facility Date Last Formal ACT ST:	Not reported
Facility Date Last Informal ACT EPA:	Not reported
Facility Date Last Informal ACT ST:	Not reported
Facility Federal Agency:	Not reported
TRI Reporter:	Not reported
Facility IMP Water Flag:	Not reported

71
 NE
 1/2-1
 0.663 mi.
 3501 ft.

PRICE CLUB #424
2200 E. WILLOW STREET
SIGNAL HILL, CA 90806

ENVIROSTOR **S103995330**
SLIC **N/A**

Relative:
Higher

ENVIROSTOR:
 Facility ID: 71003256
 Status: Refer: Other Agency
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: Cleanup Chatsworth
 Assembly: 70
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 33.80431
 Longitude: -118.1667
 APN: NONE SPECIFIED

Actual:
137 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRICE CLUB #424 (Continued)

S103995330

Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000055266
Alias Type: EPA Identification Number
Alias Name: 71003256
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 01/24/1998
Global Id: SLT4304543
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.8043610864346
Longitude: -118.170461386555
Case Type: Cleanup Program Site
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 0078A
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

72
West
1/2-1
0.692 mi.
3653 ft.

PETER H. BURNETT ELEMENTARY
568 EAST HILL STREET
LONG BEACH, CA 90806

ENVIROSTOR S104735497
SCH N/A

Relative:
Lower

ENVIROSTOR:
Facility ID: 19990029
Status: Inactive - Withdrawn
Status Date: 08/14/2000
Site Code: 404120
Site Type: School Investigation

Actual:
25 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETER H. BURNETT ELEMENTARY (Continued)

S104735497

Site Type Detailed: School
Acres: 4.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Safouh Sayed
Supervisor: Robert Senga
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.79712
Longitude: -118.1857
APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: NONE SPECIFIED No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-BURNETT ELEM/CDE
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-PETER H.BURNERTT ELEM/VCA
Alias Type: Alternate Name
Alias Name: PETER H. BURNETT ELEMENTARY
Alias Type: Alternate Name
Alias Name: 404059
Alias Type: Project Code (Site Code)
Alias Name: 404120
Alias Type: Project Code (Site Code)
Alias Name: 19990029
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/14/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETER H. BURNETT ELEMENTARY (Continued)

S104735497

Completed Date: 04/04/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 05/11/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19990029
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Safouh Sayed
Supervisor: Robert Senga
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404120
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: Inactive - Withdrawn
Status Date: 08/14/2000
Restricted Use: NO
Funding: School District
Latitude: 33.79712
Longitude: -118.1857
APN: NONE SPECIFIED
Past Use: * UNKNOWN
Potential COC: NONE SPECIFIED, No Contaminants found
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-BURNETT ELEM/CDE
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-PETER H.BURNERTT ELEM/VCA
Alias Type: Alternate Name
Alias Name: PETER H. BURNETT ELEMENTARY
Alias Type: Alternate Name
Alias Name: 404059

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETER H. BURNETT ELEMENTARY (Continued)

S104735497

Alias Type: Project Code (Site Code)
Alias Name: 404120
Alias Type: Project Code (Site Code)
Alias Name: 19990029
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 08/14/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/12/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 06/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 04/04/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 05/11/2001
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

73
SW
1/2-1
0.795 mi.
4200 ft.

LBUSD-POLYTECHNIC HIGH SCHOOL
1600 ATLANTIC AVENUE
LONG BEACH, CA 90806

ENVIROSTOR S113005813
SCH N/A
HAZNET

Relative:
Lower

ENVIROSTOR:
Facility ID: 60001962
Status: No Further Action
Status Date: 11/19/2014
Site Code: 404893

Actual:
33 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LBUSD-POLYTECHNIC HIGH SCHOOL (Continued)

S113005813

Site Type: School Investigation
Site Type Detailed: School
Acres: 1.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.78703
Longitude: -118.1845
APN: 7268-007-905
Past Use: UNKNOWN
Potential COC: Lead, Organic (tetraethyl lead Polychlorinated biphenyls (PCBs, see IRIS
Confirmed COC: Polychlorinated biphenyls (PCBs, see IRIS Lead, Organic (tetraethyl lead
Potential Description: SOIL
Alias Name: 7268-007-905
Alias Type: APN
Alias Name: 404893
Alias Type: Project Code (Site Code)
Alias Name: 60001962
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/18/2014
Comments: DTSC completed PEA and determined that Further Action is required at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 05/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LBUSD-POLYTECHNIC HIGH SCHOOL (Continued)

S113005813

Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 03/03/2014
Comments: Fully executed SCA sent (FedEx) to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60001962
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 1.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Johnson Abraham
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404893
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: No Further Action
Status Date: 11/19/2014
Restricted Use: NO
Funding: School District
Latitude: 33.78703
Longitude: -118.1845
APN: 7268-007-905
Past Use: UNKNOWN
Potential COC: Lead, Organic (tetraethyl lead, Polychlorinated biphenyls (PCBs, see IRIS
Confirmed COC: Polychlorinated biphenyls (PCBs, see IRIS, Lead, Organic (tetraethyl lead
Potential Description: SOIL
Alias Name: 7268-007-905
Alias Type: APN
Alias Name: 404893
Alias Type: Project Code (Site Code)
Alias Name: 60001962
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LBUSD-POLYTECHNIC HIGH SCHOOL (Continued)

S113005813

Completed Date: 03/18/2014
Comments: DTSC completed PEA and determined that Further Action is required at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 05/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 03/03/2014
Comments: Fully executed SCA sent (FedEx) to District.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HAZNET:

envid: S113005813
Year: 2014
GEPID: CAD981420326
Contact: RON HOPPE
Telephone: 5629977504
Mailing Name: Not reported
Mailing Address: 2425 WEBSTER AVE
Mailing City,St,Zip: LONG BEACH, CA 90810
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LBUSD-POLYTECHNIC HIGH SCHOOL (Continued)

S113005813

envid: S113005813
Year: 2014
GEPaid: CAD981420326
Contact: RON HOPPE
Telephone: 5629977504
Mailing Name: Not reported
Mailing Address: 2425 WEBSTER AVE
Mailing City,St,Zip: LONG BEACH, CA 90810
Gen County: Los Angeles
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.05
Cat Decode: Off-specification, aged or surplus inorganics
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: S113005813
Year: 2014
GEPaid: CAD981420326
Contact: RON HOPPE
Telephone: 5629977504
Mailing Name: Not reported
Mailing Address: 2425 WEBSTER AVE
Mailing City,St,Zip: LONG BEACH, CA 90810
Gen County: Los Angeles
TSD EPA ID: AZD081705402
TSD County: 99
Waste Category: Laboratory waste chemicals
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01
Cat Decode: Laboratory waste chemicals
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

envid: S113005813
Year: 2014
GEPaid: CAD981420326
Contact: RON HOPPE
Telephone: 5629977504
Mailing Name: Not reported
Mailing Address: 2425 WEBSTER AVE
Mailing City,St,Zip: LONG BEACH, CA 90810
Gen County: Los Angeles
TSD EPA ID: AZD081705402
TSD County: 99
Waste Category: Liquids with pH <= 2 with metals
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.01
Cat Decode: Liquids with pH <= 2 with metals
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Los Angeles

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LBUSD-POLYTECHNIC HIGH SCHOOL (Continued)

S113005813

envid: S113005813
 Year: 2014
 GEPAID: CAD981420326
 Contact: RON HOPPE
 Telephone: 5629977504
 Mailing Name: Not reported
 Mailing Address: 2425 WEBSTER AVE
 Mailing City,St,Zip: LONG BEACH, CA 90810
 Gen County: Los Angeles
 TSD EPA ID: CAD028409019
 TSD County: Los Angeles
 Waste Category: Laboratory waste chemicals
 Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.065
 Cat Decode: Laboratory waste chemicals
 Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access
 140 additional CA_HAZNET: record(s) in the EDR Site Report.

74
WNW
1/2-1
0.827 mi.
4369 ft.

DOOLEY'S HARDWARE MART PROPERTY
HOME STREET/DEL AMO BOULEVARD
LONG BEACH, CA 90806

ENVIROSTOR **S105628514**
SCH **N/A**

Relative:
Lower

Actual:
25 ft.

ENVIROSTOR:
 Facility ID: 19590004
 Status: Certified
 Status Date: 04/10/2009
 Site Code: 404243
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 4.8
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Joe Hwong
 Supervisor: Javier Hinojosa
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 70
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.79931
 Longitude: -118.1874
 APN: 7132-26-010, 7132-26-015, 7132-26-016, 7132-26-023, 7132-26-024, 7132-26-024, 7132-26-025, 7132-26-026, 7132-26-027, 7132-26-030, 7132-28-016
 Past Use: DRY CLEANING, ENGINE TESTING/REPAIR, PHOTOGRAPHIC PROCESSING, RESIDENTIAL AREA, RETAIL
 Potential COC: Benzene Methyl tertbutyl ether (MTBE Polynuclear aromatic hydrocarbons (PAHs TPH-gas
 Confirmed COC: 30019-NO TPH-gas Benzene Methyl tertbutyl ether (MTBE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Potential Description: OTH, SOIL
Alias Name: DOOLEY'S HARDWARE MART PROPERTY
Alias Type: Alternate Name
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-FRMR DOOLEYS HARDWARE STR
Alias Type: Alternate Name
Alias Name: 7132-26-010
Alias Type: APN
Alias Name: 7132-26-015
Alias Type: APN
Alias Name: 7132-26-016
Alias Type: APN
Alias Name: 7132-26-023
Alias Type: APN
Alias Name: 7132-26-024
Alias Type: APN
Alias Name: 7132-26-024
Alias Type: APN
Alias Name: 7132-26-025
Alias Type: APN
Alias Name: 7132-26-026
Alias Type: APN
Alias Name: 7132-26-027
Alias Type: APN
Alias Name: 7132-26-030
Alias Type: APN
Alias Name: 7132-28-016
Alias Type: APN
Alias Name: 110033617691
Alias Type: EPA (FRS #)
Alias Name: 404243
Alias Type: Project Code (Site Code)
Alias Name: 19590004
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 12/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement
Completed Date: 05/01/2007
Comments: Sent Master Agreement to district for signature

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Completed Date: 10/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/29/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/26/2005
Comments: Approved soil cleanup action; additional investigations necessary for GW impacts; district needs to submit a gw SSI WP to evaluate impact from on-site releases and off-site upgrade contribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/29/2004
Comments: Response to public comments and DTSC approved the RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/16/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/09/2006
Comments: Comment letter was sent out on 8/9/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 12/15/2004
Comments: Approved.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2007
Comments: Issued comments. Need additional monitoring.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2008
Comments: Approval letter was sent out on 1/8/2008.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/05/2008
Comments: DTSC approved the GW monitoring report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2008
Comments: Approval Of Groundwater Monitoring Report, mailed to Long Beach Unified School District.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/23/2008
Comments: DTSC received the report for abandonment of GW on 9/11/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/23/2001
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/15/2008
Comments: CRU Memo completed.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19590004
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Joe Hwang
Supervisor: Javier Hinojosa
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404243
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: Certified
Status Date: 04/10/2009
Restricted Use: NO
Funding: School District
Latitude: 33.79931
Longitude: -118.1874
APN: 7132-26-010, 7132-26-015, 7132-26-016, 7132-26-023, 7132-26-024, 7132-26-024, 7132-26-025, 7132-26-026, 7132-26-027, 7132-26-030, 7132-28-016
Past Use: DRY CLEANING, ENGINE TESTING/REPAIR, PHOTOGRAPHIC PROCESSING, RESIDENTIAL AREA, RETAIL
Potential COC: Benzene, Methyl tertbutyl ether (MTBE, Polynuclear aromatic hydrocarbons (PAHs, TPH-gas
Confirmed COC: 30019-NO, TPH-gas, Benzene, Methyl tertbutyl ether (MTBE
Potential Description: OTH, SOIL
Alias Name: DOOLEY'S HARDWARE MART PROPERTY
Alias Type: Alternate Name
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name
Alias Name: LONG BEACH USD-FRMR DOOLEYS HARDWARE STR
Alias Type: Alternate Name
Alias Name: 7132-26-010
Alias Type: APN

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Alias Name: 7132-26-015
Alias Type: APN
Alias Name: 7132-26-016
Alias Type: APN
Alias Name: 7132-26-023
Alias Type: APN
Alias Name: 7132-26-024
Alias Type: APN
Alias Name: 7132-26-024
Alias Type: APN
Alias Name: 7132-26-025
Alias Type: APN
Alias Name: 7132-26-026
Alias Type: APN
Alias Name: 7132-26-027
Alias Type: APN
Alias Name: 7132-26-030
Alias Type: APN
Alias Name: 7132-28-016
Alias Type: APN
Alias Name: 110033617691
Alias Type: EPA (FRS #)
Alias Name: 404243
Alias Type: Project Code (Site Code)
Alias Name: 19590004
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 12/09/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/17/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight/Voluntary Cleanup Agreement
Completed Date: 05/01/2007
Comments: Sent Master Agreement to district for signature

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/09/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/29/2004
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 01/29/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 10/26/2005
Comments: Approved soil cleanup action; additional investigations necessary for GW impacts; district needs to submit a gw SSI WP to evaluate impact from on-site releases and off-site upgrade contribution.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 09/29/2004
Comments: Response to public comments and DTSC approved the RAW

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 09/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 08/05/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 06/16/2005
Comments: Not reported

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 11/09/2006
Comments: Comment letter was sent out on 8/9/2006.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Completed Sub Area Name: Not reported
Completed Document Type: 4.15 Request
Completed Date: 12/15/2004
Comments: Approved.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2007
Comments: Issued comments. Need additional monitoring.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2008
Comments: Approval letter was sent out on 1/8/2008.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/05/2008
Comments: DTSC approved the GW monitoring report.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2008
Comments: Approval Of Groundwater Monitoring Report, mailed to Long Beach Unified School District.

Completed Area Name: GW
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/23/2008
Comments: DTSC received the report for abandonment of GW on 9/11/2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/14/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 07/23/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/15/2008
Comments: CRU Memo completed.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

DOOLEY'S HARDWARE MART PROPERTY (Continued)

S105628514

Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

75
North
1/2-1
0.844 mi.
4455 ft.

CONTINENTAL EMSCO COMPANY
2850 WALNUT
SIGNAL HILL, CA 90806

ENVIROSTOR
EMI
LA Co. Site Mitigation

S108211137
N/A

Relative:
Higher

ENVIROSTOR:

Facility ID: 19350466
 Status: Refer: Other Agency
 Status Date: 04/25/1995
 Site Code: Not reported
 Site Type: Historical
 Site Type Detailed: * Historical
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Cypress
 Assembly: 70
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 33.80910
 Longitude: -118.1714
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: * OIL/WATER SEPARATION SLUDGE * CONTAMINATED SOIL * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 19350466
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 04/25/1995
 Comments: 1987 PA INDICATES THE SITE IS CONTAMINATED WITH OIL WASTES. THERE IS NO INDICATION OF GW CONTAMINATION. DUE TO "PETROLEUM EXCLUSION" STAFF RECOMMENDS THE SITE BE REFERRED TO COUNTY FOR ANY FURTHER ACTION.
 Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Assessment Report
 Completed Date: 05/04/1987

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CONTINENTAL EMSCO COMPANY (Continued)

S108211137

Comments: PRELIM ASSESS DONE CONTACT W GEORGE MCKINTOSH - STORE MANAG STATED SUMP USED FOR DISP OF WAST OILS FROM CLEANING OIL FIELD EQUIP - SUMP NO LONGER USED, NOW WAREHOUSE FOR OIL FIELD SUPPLIES. OPERATOR DID REPORT DISP WASTE OILS ONSITE

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Site Screening

Completed Date: 10/28/1986

Comments: SITE SCREENING DONE PA DONE ON OLD SITE AT 2335 CHERRY IND CT LONG BEACH REC SIRL_ASPIS 19-35-0342 RATIONALE FOR PA - POSS ON-SITE DISP BASED ON QUESTIONNAIRE

Future Area Name: Not reported

Future Sub Area Name: Not reported

Future Document Type: Not reported

Future Due Date: Not reported

Schedule Area Name: Not reported

Schedule Sub Area Name: Not reported

Schedule Document Type: Not reported

Schedule Due Date: Not reported

Schedule Revised Date: Not reported

EMI:

Year: 2005
County Code: 19
Air Basin: SC
Facility ID: 143975
Air District Name: SC
SIC Code: 2752
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1.135435
Reactive Organic Gases Tons/Yr: 1.13490123
Carbon Monoxide Emissions Tons/Yr: .00175
NOX - Oxides of Nitrogen Tons/Yr: .0065
SOX - Oxides of Sulphur Tons/Yr: .00003
Particulate Matter Tons/Yr: .000375
Part. Matter 10 Micrometers & Smllr Tons/Yr: .000375

LA Co. Site Mitigation:

Facility ID: Not reported
Site ID: SD0011116
Jurisdiction: State
Case ID: RO0000769
Abated: Not reported
Assigned To: Not reported
Entered Date: 05/11/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

76
NE
1/2-1
0.873 mi.
4609 ft.

JUNIPERO AVENUE SITE
2740-2760 JUNIPERO AVENUE
SIGNAL HILL, CA 90806

RESPONSE S104549066
ENVIROSTOR N/A
LIENS
Cortese

Relative:
Higher

RESPONSE:

Actual:
95 ft.

Facility ID: 19340779
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 1
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Rania Zabaneh
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Site Code: 400828
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: Active
Status Date: 04/14/2014
Restricted Use: NO
Funding: Responsible Party
Latitude: 33.80707
Longitude: -118.1628
APN: 7212021024
Past Use: MACHINE SHOP, METAL PLATING - OTHER, PAINT/DEPAINT FACILITY, TRANSPORTATION - WAREHOUSING
Potential COC : Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE
Potential Description: SOIL
Alias Name: JUNIPERO AVENUE SITE
Alias Type: Alternate Name
Alias Name: 7212021024
Alias Type: APN
Alias Name: 110033606827
Alias Type: EPA (FRS #)
Alias Name: 400828
Alias Type: Project Code (Site Code)
Alias Name: 19340779
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/19/2010
Comments: Third Cost Recovery Demand Letter sent by certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 04/11/2011
Comments: Letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUNIPERO AVENUE SITE (Continued)

S104549066

Completed Document Type: Letter - Demand
Completed Date: 11/17/2009
Comments: Cost Recovery Letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 04/24/2009
Comments: Site Screening completed by DTSC and approved by EPA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/23/2002
Comments: PEA completed. Further action required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 10/10/2014
Comments: Lien was placed on property as of 10/10/2014. For other cost recovery issues, a new activity will be scheduled as necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/28/2000
Comments: DTSC entered into a Voluntary Cleanup Agreement with Ms. Goldie Chernick and Ms. Dina Chernick (Proponent) to review and comment on a Preliminary Endangerment Assessment (PEA) for the Junipero Avenue Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 10/10/2014
Comments: DTSC received recorded lien from Imperial County Clerk.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 19340779
Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUNIPERO AVENUE SITE (Continued)

S104549066

Status Date: 04/14/2014
Site Code: 400828
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Rania Zabaneh
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.80707
Longitude: -118.1628
APN: 7212021024
Past Use: MACHINE SHOP, METAL PLATING - OTHER, PAINT/DEPAINT FACILITY,
TRANSPORTATION - WAREHOUSING
Potential COC: Tetrachloroethylene (PCE
Confirmed COC: Tetrachloroethylene (PCE
Potential Description: SOIL
Alias Name: JUNIPERO AVENUE SITE
Alias Type: Alternate Name
Alias Name: 7212021024
Alias Type: APN
Alias Name: 110033606827
Alias Type: EPA (FRS #)
Alias Name: 400828
Alias Type: Project Code (Site Code)
Alias Name: 19340779
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/19/2010
Comments: Third Cost Recovery Demand Letter sent by certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 04/11/2011
Comments: Letter sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/17/2009
Comments: Cost Recovery Letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUNIPERO AVENUE SITE (Continued)

S104549066

Completed Date: 12/17/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 04/24/2009
Comments: Site Screening completed by DTSC and approved by EPA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/23/2002
Comments: PEA completed. Further action required.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 10/10/2014
Comments: Lien was placed on property as of 10/10/2014. For other cost recovery issues, a new activity will be scheduled as necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 06/28/2000
Comments: DTSC entered into a Voluntary Cleanup Agreement with Ms. Goldie Chernick and Ms. Dina Chernick (Proponent) to review and comment on a Preliminary Endangerment Assessment (PEA) for the Junipero Avenue Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 10/10/2014
Comments: DTSC received recorded lien from Imperial County Clerk.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LIENS:
Envirostor Id: 19340779
Latitude: 33.807075
Longitude: -118.16282
Project Mgr: RANIA ZABANEH
Project Code: 400828
If Satisfied: NO
Date Satisfied: Not reported
Site Status: ACTIVE
Site Type: STATE RESPONSE OR NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JUNIPERO AVENUE SITE (Continued)

S104549066

Completed: 10/10/2014
Lien Amount: \$47,898.54
Amount Remaining: Not reported
Description:

This 1- acre site consists of a single- story industrial building with surrounding paved landscape areas with two separate entrances and addresses. The surrounding area is predominately industrial. the 2760 Junipero Avenue site was used for warehousing; the 2740 Junipero Avenue space was used as a plumbing equipment warehouse. Previous uses have included warehousing, tool storage, machine shop, field office for an oil company, a metal painting facility with machine shop, paint booths, and a metal fabrication business with painting and degreasing operations. Although the property housed oil company facilities, a review of property records and aerial photographs found no evidence of oil production or storage operations at the site. The site has been used by three business tenants for metal painting, metal fabrication and warehousing. From 1975 to 1997, Accurate Metals used the Site as a metal painting facility and machine shop which included equipment such as an automated deburring machine and spray booths. During that time period Aircoat, Inc. operated a metal fabrication business using degreasers and paint booths. From 1997 to about 2002, Southwest Products Corporation used the Site as a warehousing facility. Also, from November 1999 to about 2002, another wholesale company used the adjacent portion of the site as a warehousing facility. A Preliminary Endangerment Assessment (PEA) was reviewed by the Department of Toxic Substances Control (DTSC) under a Voluntary Cleanup Agreement (VCA) [docket no.: HSA-A-99/00-112] and it was indicated that there was a need for additional sampling of the area around the clarifier for VOCs in soil and soil gas and to delineate the contaminants and their boundaries, if detected. A workplan for this additional sampling was prepared and reviewed by DTSC. Groundwater depth and quality are unknown at the Site. Further investigation and/or remediation is required for this Site. The VCA was eventually terminated on October 23, 2002 by DTSC because the project proponent did not comply with the agreement terms. Cost recovery has been referred to DTSC legal staff.

CORTESE:

Region: CORTESE
Envirostor Id: 19340779
Site/Facility Type: STATE RESPONSE
Cleanup Status: ACTIVE
Status Date: 04/14/2014
Site Code: 400828
Latitude: 33.807075
Longitude: -118.16282
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: envirostor
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

S77
North
1/2-1
0.924 mi.
4881 ft.

URBAN PACIFIC BUILDERS DEVELOPMENT
1835-1899 ORIZABA AVE. & 1860 ELLIS AVE.
SIGNAL HILL, CA 90804

ENVIROSTOR **S106797595**
 N/A

Site 1 of 3 in cluster S

Relative:
Higher

ENVIROSTOR:

Facility ID: 19950001
 Status: Refer: 1248 Local Agency
 Status Date: 01/10/2005
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: Not reported
 NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Referred - Not Assigned
 Division Branch: Cleanup Cypress
 Assembly: 54
 Senate: Not reported
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not Applicable
 Latitude: 0
 Longitude: 0
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: 19950001
 Alias Type: Envirostor ID Number

Actual:
95 ft.

Completed Info:

Completed Area Name: Not reported
 Completed Sub Area Name: Not reported
 Completed Document Type: Not reported
 Completed Date: Not reported
 Comments: Not reported

Future Area Name: Not reported
 Future Sub Area Name: Not reported
 Future Document Type: Not reported
 Future Due Date: Not reported
 Schedule Area Name: Not reported
 Schedule Sub Area Name: Not reported
 Schedule Document Type: Not reported
 Schedule Due Date: Not reported
 Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

S78
NNE
1/2-1
0.929 mi.
4906 ft.

ENVIROPUR WEST CORP
1835 E 29TH ST
SIGNAL HILL, CA 90806
Site 2 of 3 in cluster S

CERCLIS-NFRAP
CORRACTS
RCRA-TSDF
RCRA-SQG
UST
2020 COR ACTION
EMI
HAZNET
LOS ANGELES CO. HMS

Relative:
Higher

Actual:
94 ft.

CERCLIS-NFRAP:
Site ID: 0900178
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:
Contact Sequence ID: 13289020.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294615.00000
Person ID: 13003858.00000

Contact Sequence ID: 13300473.00000
Person ID: 13004003.00000

Program Priority:
Description: RCRA Deferral - New Decision

CERCLIS-NFRAP Assessment History:
Action: DISCOVERY
Date Started: / /
Date Completed: 03/01/91
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 08/20/91
Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/23/96
Priority Level: Not reported

CORRACTS:

EPA ID: CAT080011059
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19940922
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority

NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

EPA ID: CAT080011059
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20110926
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): Not reported
Original schedule date: 20110926
Schedule end date: Not reported

EPA ID: CAT080011059
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 20110928
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): Not reported
Original schedule date: 20110928
Schedule end date: Not reported

EPA ID: CAT080011059
EPA Region: 9
Area Name: ENTIRE FACILITY
Actual Date: 19910730
Action: CA075ME - CA Prioritization, Facility or area was assigned a medium corrective action priority
NAICS Code(s): Not reported
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 11/27/1996
Facility name: ENVIROPUR WEST CORP
Facility address: 1835 E 29TH ST
SIGNAL HILL, CA 908061830
EPA ID: CAT080011059
Contact: MICHAEL PETTY
Contact address: 2651 WALNUT AVE
SIGNAL HILL, CA 908061830
Contact country: US
Contact telephone: (310) 595-7431
Contact email: Not reported
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: ENVIROPUR WASTE REFINING & TECH
Owner/operator address: 7601 W 47TH ST
MCCOOK, IL 60525
Owner/operator country: Not reported
Owner/operator telephone: (708) 442-6000
Legal status: Private
Owner/Operator Type: Owner

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: PETROLEUM RECYCLING CORP
Owner/operator address: 2651 WALNUT AVE
SIGNAL HILL, CA 90806

Owner/operator country: Not reported
Owner/operator telephone: (213) 595-7431
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: Yes
User oil refiner: Yes
Used oil fuel marketer to burner: Yes
Used oil Specification marketer: Yes
Used oil transfer facility: No
Used oil transporter: Yes

Historical Generators:

Date form received by agency: 11/27/1996
Site name: ENVIROPUR WEST CORP
Classification: Small Quantity Generator

Date form received by agency: 09/01/1996
Site name: ENVIROPUR WEST CORP
Classification: Large Quantity Generator

Date form received by agency: 03/02/1991
Site name: PETROLEUM RECYCLING CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 04/13/1990
Site name: PETROLEUM RECYCLING CORPORATION
Classification: Small Quantity Generator

Corrective Action Summary:

Event date: 07/30/1991
Event: CA029EP

Event date: 07/30/1991
Event: CA049PA

Event date: 07/30/1991
Event: RFA Completed, Assessment was a PA-Plus.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Event date: 07/30/1991
Event: CA074ME

Event date: 07/30/1991
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/22/1994
Event: CA Prioritization, Facility or area was assigned a medium corrective action priority.

Event date: 09/22/1994
Event: Stabilization Measures Evaluation, This facility is not amenable to stabilization activity because of a lack of technical data. An evaluation has been completed, but further data is necessary to determine stabilization measures, feasibility or appropriateness. This status should be changed when data becomes available.

Event date: 09/26/2011
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date: 09/28/2011
Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Facility Has Received Notices of Violations:

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 12/13/1996
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/15/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 03/22/1996
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Enforcement action date: 03/22/1996
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 12/21/1995
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 12/21/1995
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 12/21/1995
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 12/21/1995
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 11/21/1995
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 11/21/1995
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.50-60
Area of violation: Generators - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 08/31/1994
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/31/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 12/10/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 03/12/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Paid penalty amount: Not reported

Regulation violated: F - 264.170-177.I
Area of violation: TSD - General
Date violation determined: 03/12/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 03/12/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/12/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 03/12/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Regulation violated: F - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 03/12/1993
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 11/22/1991
Date achieved compliance: 01/01/1992
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268.7
Area of violation: LDR - General
Date violation determined: 11/05/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 11/05/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268 ALL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Area of violation: LDR - General
Date violation determined: 11/05/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 11/05/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268.7
Area of violation: LDR - General
Date violation determined: 11/05/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 268 ALL
Area of violation: LDR - General
Date violation determined: 11/05/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Date violation determined: 10/05/1990
Date achieved compliance: 11/20/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/11/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 02/28/1990
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/12/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 02/17/1989
Date achieved compliance: 10/02/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/28/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 02/17/1989
Date achieved compliance: 10/02/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/28/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 02/17/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Date achieved compliance: 10/02/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 02/17/1989
Date achieved compliance: 10/02/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/07/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 02/10/1989
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 09/22/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 02/10/1989
Date achieved compliance: 09/15/1997
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/08/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 40000
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 08/28/1987
Date achieved compliance: 09/15/1997

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/26/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/15/1997
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/13/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 03/19/1996
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 11/06/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 11/06/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 08/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 08/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 12/10/1993
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Evaluation lead agency: State

Evaluation date: 10/27/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 10/27/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 01/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 01/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 01/29/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 06/16/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/22/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/01/1992
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 11/05/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 11/05/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 10/05/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 11/20/1990
Evaluation lead agency: State

Evaluation date: 02/28/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 02/27/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 10/02/1989
Evaluation lead agency: State

Evaluation date: 02/17/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 10/02/1989
Evaluation lead agency: State

Evaluation date: 02/10/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

Evaluation date: 08/28/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 09/15/1997
Evaluation lead agency: State

LONG BEACH UST:

DATA AS OF 02/25/2014:

Region: LONG BEACH
Tanks: 0T
Tank Test: Not reported
Leak Test: Not reported
Tank Status: Not reported

2020 COR ACTION:

EPA ID: CAT080011059
Region: 9
Action: Not reported

EMI:

Year: 1987

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

County Code: 19
Air Basin: SC
Facility ID: 46056
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 4
SOX - Oxides of Sulphur Tons/Yr: 4
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 1990
County Code: 19
Air Basin: SC
Facility ID: 46056
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 29
Reactive Organic Gases Tons/Yr: 21
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1993
County Code: 19
Air Basin: SC
Facility ID: 46056
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 24
Reactive Organic Gases Tons/Yr: 14
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1995
County Code: 19
Air Basin: SC
Facility ID: 46056
Air District Name: SC
SIC Code: 2992
Air District Name: SOUTH COAST AQMD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 24
Reactive Organic Gases Tons/Yr: 14
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

HAZNET:

envid: 1000367256
Year: 2003
GEPaid: CAT080011059
Contact: ENVIROPUR WEST CORP
Telephone: 3105957431
Mailing Name: Not reported
Mailing Address: 1835 E 29TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 907551905
Gen County: Not reported
TSD EPA ID: CAT080014079
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: 0.72
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Transfer Station
Facility County: Los Angeles

envid: 1000367256
Year: 2002
GEPaid: CAT080011059
Contact: ENVIROPUR WEST CORP
Telephone: 3105957431
Mailing Name: Not reported
Mailing Address: 1835 E 29TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 907551905
Gen County: Not reported
TSD EPA ID: CAD008252405
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Recycler
Tons: 0.06
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Recycler
Facility County: Los Angeles

envid: 1000367256
Year: 1999
GEPaid: CAT080011059
Contact: ENVIROPUR WEST CORP
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1835 E 29TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT080033681

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

1000367256

TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: .4587
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Recycler
Facility County: Los Angeles

envid: 1000367256
Year: 1999
GEPAID: CAT080011059
Contact: ENVIROPUR WEST CORP
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1835 E 29TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler
Tons: .4587
Cat Decode: Waste oil and mixed oil
Method Decode: Recycler
Facility County: Los Angeles

envid: 1000367256
Year: 1998
GEPAID: CAT080011059
Contact: ENVIROPUR WEST CORP
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 1835 E 29TH ST
Mailing City,St,Zip: SIGNAL HILL, CA 908060000
Gen County: Not reported
TSD EPA ID: CAT080033681
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Disposal, Land Fill
Tons: .2293
Cat Decode: Aqueous solution with total organic residues less than 10 percent
Method Decode: Disposal, Land Fill
Facility County: Los Angeles

[Click this hyperlink](#) while viewing on your computer to access
469 additional CA_HAZNET: record(s) in the EDR Site Report.

LOS ANGELES CO. HMS:

Region: LA
Facility Id: 013430-013781
Facility Type: Not reported
Facility Status: Closed
Area: 1M
Permit Number: Not reported
Permit Status: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

S79 **ENVIROPUR WEST CORP**
NNE **1835 E 29TH ST**
1/2-1 **SIGNAL HILL, CA 90755**
0.929 mi.
4906 ft. **Site 3 of 3 in cluster S**

ENVIROSTOR **U001566100**
HIST UST **N/A**
HWP

Relative:
Higher

ENVIROSTOR:

Facility ID: 80001829
 Status: Active
 Status Date: 01/10/2013
 Site Code: 400239
 Site Type: Corrective Action
 Site Type Detailed: Corrective Action
 Acres: 3.7
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: WM
 Program Manager: Lance McMahan
 Supervisor: Noel Shrum
 Division Branch: Cleanup Sacramento
 Assembly: 70
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 33.81013
 Longitude: -118.1706
 APN: NONE SPECIFIED
 Past Use: HAZARDOUS WASTE TREATMENT, OIL FIELD, OIL/WATER SEPARATORS, RECYCLING
 - USED OIL

Actual:
94 ft.

Potential COC:

Benzene Polychlorinated biphenyls (PCBs Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE Trichloroethylene (TCE Polychlorinated biphenyls (PCBs, see IRIS

Confirmed COC:

Benzene Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE Polychlorinated biphenyls (PCBs, see IRIS Polychlorinated biphenyls (PCBs Trichloroethylene (TCE

Potential Description:

AQUI, SOIL

Alias Name:

CAT080011059

Alias Type:

EPA Identification Number

Alias Name:

400239

Alias Type:

Project Code (Site Code)

Alias Name:

80001829

Alias Type:

Envirostor ID Number

Alias Name:

<http://www.allbusiness.com/banking-finance/financial-markets-investing-securities/7214962-1.html>

Alias Type:

External Website Link / URL

Alias Name:

<http://www.epa.gov/myenv/MYENVIEW.results2?pQuery=&minx=-118.17650&min=33.78072&maxx=-118.12500&maxy=33.81281&mw=750&mh=290&ve=14,33.79677,-18.16771&pText=Signal%20Hill,%20CA&pFilter=undefined>

Alias Type:

External Website Link / URL

Alias Name:

<http://www.gpo.gov/fdsys/pkg/FR-1998-03-13/html/98-6539.htm>

Alias Type:

External Website Link / URL

Alias Name:

[http://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/ce6c60ee7382a473882571af07af70d/214b9f38bbc2b990882570070063c3a3/\\$FILE/ENVPUR.PDF](http://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/ce6c60ee7382a473882571af07af70d/214b9f38bbc2b990882570070063c3a3/$FILE/ENVPUR.PDF)

Alias Type:

External Website Link / URL

Alias Name:

<http://yosemite.epa.gov/r9/sfund/r9sfdocw.nsf/f8728d1c79f1b30f88257426072d053/6c9241e27361519388257007006085a0!OpenDocument>

Alias Type:

External Website Link / URL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

U001566100

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/29/2008
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/03/2000
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/10/2010
Comments: The extent and nature of contamination are unknown, and there is insufficient information to conduct a risk assessment considering the three primary risk elements: exposure to soils; exposure to soil vapor; and exposure to groundwater. Therefore, there is insufficient information to adopt a RAP. However, there is clearly contamination which could be partially mitigated via a LUC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/05/1992
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/14/1994
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/09/1996
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/26/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/08/2005
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

U001566100

Completed Date: 07/11/2008
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/30/1998
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/27/2007
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 09/22/1994
Comments: Not reported

Completed Area Name: Soils
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 03/07/2011
Comments: DTSC has determined no further action is necessary at this time to address soil contamination at EnviroPur. In the event new information indicates soils at EnviroPur remain impacted, DTSC reserves the right to require additional investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/17/1996
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/05/1997
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/19/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/22/2011
Comments: DTSC has determined that releases of hazardous substances occurred at EnviroPur, and that those releases may have contributed to groundwater contamination in the area. Further, acquiring property after contamination has occurred does not absolve the new property owner from liability. Under state law, the new owner is a responsible

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

U001566100

party. Finally, DTSC Management Memo 90-11 relates to properties which have not had a release of hazardous substances, and simply over-lie groundwater contamination coming from other properties. Even so, DTSC Management Memo 90-11 does not preclude DTSC from pursuing action against such a property owner. DTSC respectfully declined to render a no further action decision for groundwater for the EnviroPur site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 01/01/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 07/30/1991
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed
Future Due Date: 2031
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Groundwater Migration Controlled
Future Due Date: 2031
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

HIST UST:

File Number: 00027AF2
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027AF2.pdf>
Region: STATE
Facility ID: 00000029214
Facility Type: Other
Other Type: DEHYDRATION PLANT
Contact Name: WALTER WARNER
Telephone: 2135956597
Owner Name: MCAULEY OIL COMPANY
Owner Address: P.O. BOX 176
Owner City,St,Zip: BUENA PARK, CA 90621
Total Tanks: 0005

Tank Num: 001
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 2
Leak Detection: Visual

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

U001566100

Tank Num: 002
Container Num: 4
Year Installed: 1975
Tank Capacity: 00001200
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 1/4
Leak Detection: Visual

Tank Num: 003
Container Num: 3
Year Installed: 1974
Tank Capacity: 00001400
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 3/8
Leak Detection: Visual

Tank Num: 004
Container Num: 2
Year Installed: 1974
Tank Capacity: 00001400
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 3/8
Leak Detection: Visual

Tank Num: 005
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00008400
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: 8
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

HWP:

EPA Id: CAT080011059
Cleanup Status: UNDERGOING CLOSURE
Latitude: 33.81052
Longitude: -118.1710
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: 400239
Assembly District: 63
Senate District: 33
Public Information Officer: Not reported

Activities:

EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), OTHRTRT4 (GPRA Unit), OTHRTRT5 (GPRA Unit), SURFSTR1 (GPRA Unit),

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ENVIROPUR WEST CORP (Continued)

U001566100

Event Description: TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit), TANKTRT2 (GPRA Unit)
New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 03/23/1983

EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit),
OTHRTRT4 (GPRA Unit), OTHRTRT5 (GPRA Unit), SURFSTR1 (GPRA Unit),
TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit), TANKTRT2 (GPRA Unit)

Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 05/16/1983

EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit),
OTHRTRT4 (GPRA Unit), OTHRTRT5 (GPRA Unit), SURFSTR1 (GPRA Unit),
TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit), TANKTRT2 (GPRA Unit)

Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date: 06/30/1996

EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit),
OTHRTRT4 (GPRA Unit), OTHRTRT5 (GPRA Unit), SURFSTR1 (GPRA Unit),
TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit), TANKTRT2 (GPRA Unit)

Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 12/19/1996

EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit),
OTHRTRT4 (GPRA Unit), OTHRTRT5 (GPRA Unit), SURFSTR1 (GPRA Unit),
TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit), TANKTRT2 (GPRA Unit)

Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 07/01/1999

EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit),
OTHRTRT4 (GPRA Unit), OTHRTRT5 (GPRA Unit), SURFSTR1 (GPRA Unit),
TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit), TANKTRT2 (GPRA Unit)

Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 05/02/1991

Alias:
EPA Id: CAT080011059
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 400239

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

80
SW
1/2-1
0.945 mi.
4990 ft.

ROOSEVELT ELEMENTARY SCHOOL
1574 LINDEN AVENUE
LONG BEACH, CA 90813

ENVIROSTOR S102806961
SCH N/A
NPDES

Relative:
Lower

ENVIROSTOR:

Facility ID: 60001492
Status: No Further Action
Status Date: 01/17/2012
Site Code: 404863
Site Type: School Investigation
Site Type Detailed: School
Acres: 5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 70
Senate: 33
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 33.7865
Longitude: -118.186
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, SCHOOL - ELEMENTARY
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: 404863
Alias Type: Project Code (Site Code)
Alias Name: 60001492
Alias Type: Envirostor ID Number

Actual:
36 ft.

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/26/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/13/2012
Comments: DTSC prepared a project closeout Cost Recovery Unit Memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/25/2011
Comments: DTSC issued a Phase I Addendum required determination based on the Phase I report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

Completed Document Type: Phase 1 Addendum
Completed Date: 01/12/2012
Comments: DTSC approved the Phase I Addendum with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/26/2015
Comments: DTSC concurred with the soil export request

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 60001492
Site Type: School Investigation
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Ivy Osornio
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404863
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: No Further Action
Status Date: 01/17/2012
Restricted Use: NO
Funding: School District
Latitude: 33.7865
Longitude: -118.186
APN: NONE SPECIFIED
Past Use: RESIDENTIAL AREA, SCHOOL - ELEMENTARY
Potential COC: Under Investigation
Confirmed COC: NONE SPECIFIED
Potential Description: UE
Alias Name: 404863
Alias Type: Project Code (Site Code)
Alias Name: 60001492
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/26/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 01/13/2012
Comments: DTSC prepared a project closeout Cost Recovery Unit Memorandum

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/25/2011
Comments: DTSC issued a Phase I Addendum required determination based on the Phase I report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Addendum
Completed Date: 01/12/2012
Comments: DTSC approved the Phase I Addendum with a No Further Action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/26/2015
Comments: DTSC concurred with the soil export request

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 439655
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 4 19C367902
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	10/3/2013
PROCESSED DATE:	10/4/2013
STATUS CODE NAME:	Active
STATUS DATE:	10/4/2013
PLACE SIZE:	4.41
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Tom Rizzuti
FACILITY CONTACT TITLE:	Administrative Coordinator
FACILITY CONTACT PHONE:	562-997-7552
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	trizzuti@lbschools.net
OPERATOR NAME:	Long Beach Unified School District
OPERATOR ADDRESS:	2425 Webster Avenue
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90810
OPERATOR CONTACT NAME:	Les Leahy
OPERATOR CONTACT TITLE:	Business Services Administrator
OPERATOR CONTACT PHONE:	562-997-7550
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	lleahy@lbschools.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Tilden Coil Constructors
DEVELOPER ADDRESS:	3612 Mission Inn Avenue
DEVELOPER CITY:	Riverside
DEVELOPER STATE:	California
DEVELOPER ZIP:	92501
DEVELOPER CONTACT NAME:	David Joseph
DEVELOPER CONTACT TITLE:	Superintendent
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Public Elementary School
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Les Leahy
CERTIFIER TITLE:	Administrative Coordinator
CERTIFICATION DATE:	02-SEP-15

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	429122
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C364095
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	3/20/2013
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	7/16/2012
PROCESSED DATE:	7/17/2012
STATUS CODE NAME:	Terminated
STATUS DATE:	7/29/2013
PLACE SIZE:	4.43
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Robert Krzyszkowski
FACILITY CONTACT TITLE:	Project Superintendent
FACILITY CONTACT PHONE:	951-538-8352
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	rkrzyszkowski@tilden-coil.com
OPERATOR NAME:	Long Beach Unified School District
OPERATOR ADDRESS:	2425 Webster Avenue
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90810
OPERATOR CONTACT NAME:	Vince Marchetti
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	562-997-7550
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	vmarchetti@lbschools.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Tilden Coil Constructors
DEVELOPER ADDRESS:	3612 Mission Inn Avenue
DEVELOPER CITY:	Riverside
DEVELOPER STATE:	California
DEVELOPER ZIP:	92501
DEVELOPER CONTACT NAME:	Robert Krzyszkowski
DEVELOPER CONTACT TITLE:	Project Superintendent
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	951-684-5901
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERCIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Public Elementary School
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Vince Marchetti
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	16-JUL-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	429122
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C364095
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/17/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	03/20/2013
Discharge Name:	Long Beach Unified School District
Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	439655
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C367902
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/04/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Long Beach Unified School District

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ROOSEVELT ELEMENTARY SCHOOL (Continued)

S102806961

PRIMARY SIC: Not reported
 SECONDARY SIC: Not reported
 TERTIARY SIC: Not reported

81
East
1/2-1
0.957 mi.
5055 ft.

BROWNING SITE (AKA TRACT 10548)
3230 EAST HILL STREET
LONG BEACH, CA 90755

ENVIROSTOR
SCH
NPDES

S112205472
N/A

Relative:
Higher

ENVIROSTOR:

Actual:
93 ft.

Facility ID: 19760019
 Status: Active
 Status Date: 03/11/2013
 Site Code: 404044
 Site Type: School Cleanup
 Site Type Detailed: School
 Acres: 10
 NPL: NO
 Regulatory Agencies: SMBRP
 Lead Agency: SMBRP
 Program Manager: Not reported
 Supervisor: Shahir Haddad
 Division Branch: Southern California Schools & Brownfields Outreach
 Assembly: 70
 Senate: 33
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: School District
 Latitude: 33.79669
 Longitude: -118.1529
 APN: NONE SPECIFIED
 Past Use: * MISCELLANEOUS REPAIR SERVICES
 Potential COC: TPH-diesel Arsenic
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: Browning Site
 Alias Type: Alternate Name
 Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
 Alias Type: Alternate Name
 Alias Name: Signal Hill
 Alias Type: Alternate Name
 Alias Name: TRACT 10548 AKA BURNETT ACADEMY
 Alias Type: Alternate Name
 Alias Name: TRACT 10548 HILL ST SCH/VCA AKA LB USD
 Alias Type: Alternate Name
 Alias Name: 110033609584
 Alias Type: EPA (FRS #)
 Alias Name: 404044
 Alias Type: Project Code (Site Code)
 Alias Name: 19760019
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Inspections/Visit (Non LUR)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Completed Date: 10/03/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/14/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 06/18/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 08/22/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/12/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 03/26/2013
Comments: Fully executed signature page w/ Scope of Work Amendment and Cost Estimate sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/15/2003
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/02/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/12/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/12/2002
Comments: Focused Site Investigation Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/02/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Completed Date: 02/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/13/2014
Comments: Field work oversight was completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/21/2014
Comments: Site visit to look at the stockpile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/26/2014
Comments: Conducted field work oversight to look at the TPH impacted soil along the property boundary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 06/25/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/01/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 07/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 07/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/13/2004
Comments: Site certified following completion of methan monitoring. copy of Cert

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

SCH:

Facility ID: 19760019
Site Type: School Cleanup
Site Type Detail: School
Site Mgmt. Req.: NONE SPECIFIED
Acres: 10
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Shahir Haddad
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 404044
Assembly: 70
Senate: 33
Special Program Status: Not reported
Status: Active
Status Date: 03/11/2013
Restricted Use: NO
Funding: School District
Latitude: 33.79669
Longitude: -118.1529
APN: NONE SPECIFIED
Past Use: * MISCELLANEOUS REPAIR SERVICES
Potential COC: TPH-diesel, TPH-diesel, Arsenic
Confirmed COC: NONE SPECIFIED
Potential Description: SOIL
Alias Name: Browning Site
Alias Type: Alternate Name
Alias Name: LONG BEACH UNIFIED SCHOOL DISTRICT
Alias Type: Alternate Name

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Alias Name: Signal Hill
Alias Type: Alternate Name
Alias Name: TRACT 10548 AKA BURNETT ACADEMY
Alias Type: Alternate Name
Alias Name: TRACT 10548 HILL ST SCH/VCA AKA LB USD
Alias Type: Alternate Name
Alias Name: 110033609584
Alias Type: EPA (FRS #)
Alias Name: 404044
Alias Type: Project Code (Site Code)
Alias Name: 19760019
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/03/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 12/14/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 06/18/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/28/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 08/22/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 03/12/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Completed Document Type: School Cleanup Agreement
Completed Date: 03/26/2013
Comments: Fully executed signature page w/ Scope of Work Amendment and Cost Estimate sent (FedEx) to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 09/17/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/15/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 10/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 08/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 02/21/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 03/02/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/12/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/12/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Comments: Focused Site Investigation Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 07/02/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/13/2014
Comments: Field work oversight was completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/21/2014
Comments: Site visit to look at the stockpile

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/26/2014
Comments: Conducted field work oversight to look at the TPH impacted soil along the property boundary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Tank Removal Report
Completed Date: 06/25/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/01/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2014
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 07/22/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Public Participation
Completed Date: 07/10/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/13/2004
Comments: Site certified following completion of methan monitoring. copy of Cert sent to District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 04/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/26/2014
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 433161
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 4 19C365261
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 10/3/2014
Discharge Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	12/3/2012
PROCESSED DATE:	12/17/2012
STATUS CODE NAME:	Terminated
STATUS DATE:	12/9/2014
PLACE SIZE:	10.36
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Tom Rizzuti
FACILITY CONTACT TITLE:	Administrative Coordinator
FACILITY CONTACT PHONE:	562-997-7552
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	trizzuti@lbschools.net
OPERATOR NAME:	Long Beach Unified School District
OPERATOR ADDRESS:	2425 Webster Avenue
OPERATOR CITY:	Long Beach
OPERATOR STATE:	California
OPERATOR ZIP:	90810
OPERATOR CONTACT NAME:	Tom Rizzuti
OPERATOR CONTACT TITLE:	Administrative Coordinator
OPERATOR CONTACT PHONE:	562-997-7552
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	trizzuti@lbschools.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	Long Beach Unified School District
DEVELOPER ADDRESS:	2425 Webster Avenue
DEVELOPER CITY:	Long Beach
DEVELOPER STATE:	California
DEVELOPER ZIP:	90810
DEVELOPER CONTACT NAME:	Tom Rizzuti
DEVELOPER CONTACT TITLE:	Administrative Coordinator
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Tom Rizzuti
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	13-MAY-14

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	433161
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C365261
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/17/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	10/03/2014
Discharge Name:	Long Beach Unified School District
Discharge Address:	2425 Webster Avenue
Discharge City:	Long Beach
Discharge State:	California
Discharge Zip:	90810
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING SITE (AKA TRACT 10548) (Continued)

S112205472

CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Count: 5 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LONG BEACH	S105628511	ANAHEIM STREET SCHOOL	ANAHEIM STREET/PACIFIC AVENUE	90813	ENVIROSTOR, SCH
LONG BEACH	S115779963	ROOSEVELT ELEMENTARY SCHOOL - SOUT	SW CORNER OF ATLANTIC AVE. & 1	90813	ENVIROSTOR, SCH
LONG BEACH	S102360870	WEISSKER, HERMAN INC.	ORANGE ST. & SPRING ST., LONG		SWF/LF
SIGNAL HILL	S106386925	TOWN CENTER WEST - COMMERCIAL SITE	CHERRY	90806	SLIC
SIGNAL HILL	S103878683	REINGART PROPERTY	GARDENA	90806	SLIC

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/30/2015	Source: EPA
Date Data Arrived at EDR: 11/07/2015	Telephone: N/A
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/08/2015	Telephone: 703-603-8704
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 01/06/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/19/2016
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/06/2016
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list this site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. This decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 02/19/2016
Number of Days to Update: 94	Next Scheduled EDR Contact: 06/06/2016
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 02/16/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/14/2016
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-267-2180
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 12/29/2015
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 11/07/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/07/2015	Telephone: 916-323-3400
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 02/03/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/16/2016
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 11/07/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/07/2015	Telephone: 916-323-3400
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 02/03/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/16/2016
	Data Release Frequency: Quarterly

State and tribal landfill and/or solid waste disposal site lists

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/16/2015	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 11/18/2015	Telephone: 916-341-6320
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 02/17/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 12/14/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/14/2015	Telephone: see region list
Date Made Active in Reports: 02/08/2016	Last EDR Contact: 12/14/2015
Number of Days to Update: 56	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Quarterly

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 08/20/2015	Source: EPA Region 6
Date Data Arrived at EDR: 10/30/2015	Telephone: 214-665-6597
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 01/25/2016
Number of Days to Update: 111	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 11/24/2015	Source: EPA Region 4
Date Data Arrived at EDR: 12/01/2015	Telephone: 404-562-8677
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/25/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015	Source: EPA Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 02/22/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 12/14/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/14/2015	Telephone: 866-480-1028
Date Made Active in Reports: 02/08/2016	Last EDR Contact: 12/14/2015
Number of Days to Update: 56	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 08/20/2015
Date Data Arrived at EDR: 10/30/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 111

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 52

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 34

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/28/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/04/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 44

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/22/2015
Date Data Arrived at EDR: 12/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/21/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/17/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 53

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 11/23/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 58

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/14/2016
Next Scheduled EDR Contact: 05/30/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/17/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 11/07/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 40

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/17/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 11/25/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 16

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 12/17/2015
Date Data Arrived at EDR: 12/22/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 48

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/07/2015
Date Data Arrived at EDR: 12/08/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 44

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 12/30/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/25/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 20

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 01/27/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50

Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 12/18/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 12/11/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 339	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 02/19/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/03/2015	Telephone: 202-566-1917
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 02/16/2016
Number of Days to Update: 61	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 02/09/2016
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 02/12/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/23/2015
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013	Source: EPA
Date Data Arrived at EDR: 02/12/2015	Telephone: 202-566-0250
Date Made Active in Reports: 06/02/2015	Last EDR Contact: 11/24/2015
Number of Days to Update: 110	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 01/25/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/11/2015
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/26/2015	Telephone: 202-564-8600
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/12/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 01/08/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/22/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/06/2016
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/22/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/06/2016
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 07/10/2015	Telephone: 301-415-7169
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 02/08/2016
Number of Days to Update: 95	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 01/13/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/11/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/07/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 12/23/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/24/2015
Next Scheduled EDR Contact: 03/07/2016
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/15/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 11/23/2015	Source: Department of Energy
Date Data Arrived at EDR: 11/24/2015	Telephone: 202-586-3559
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 02/08/2016
Number of Days to Update: 86	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 02/22/2016
Number of Days to Update: 146	Next Scheduled EDR Contact: 06/06/2016
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/22/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/18/2015
Date Data Arrived at EDR: 09/01/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 125

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 12/03/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 12/28/2015	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/29/2015	Telephone: 916-323-3400
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 12/29/2015
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/10/2015	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/27/2015	Telephone: 916-327-4498
Date Made Active in Reports: 10/01/2015	Last EDR Contact: 02/05/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013	Source: California Air Resources Board
Date Data Arrived at EDR: 09/25/2015	Telephone: 916-322-2990
Date Made Active in Reports: 11/05/2015	Last EDR Contact: 12/23/2015
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 11/18/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/23/2015	Telephone: 916-445-9379
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 01/25/2016
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 11/02/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/07/2015	Telephone: 916-255-3628
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 11/18/2015	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 11/23/2015	Telephone: 916-341-6066
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 02/16/2016
Number of Days to Update: 59	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/14/2015	Telephone: 916-255-1136
Date Made Active in Reports: 12/11/2015	Last EDR Contact: 01/11/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSTITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/23/2015	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/24/2015	Telephone: 916-323-3400
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 11/24/2015
Number of Days to Update: 58	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/11/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/13/2016	Telephone: 916-440-7145
Date Made Active in Reports: 02/22/2016	Last EDR Contact: 01/13/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/14/2015	Source: Department of Conservation
Date Data Arrived at EDR: 12/17/2015	Telephone: 916-322-1080
Date Made Active in Reports: 02/08/2016	Last EDR Contact: 12/17/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 11/10/2015	Source: Department of Public Health
Date Data Arrived at EDR: 12/08/2015	Telephone: 916-558-1784
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 12/08/2015
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/16/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/18/2015	Telephone: 916-445-9379
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 02/17/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 12/07/2015	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 12/08/2015	Telephone: 916-445-4038
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 12/08/2015
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015	Source: Department of Conservation
Date Data Arrived at EDR: 09/15/2015	Telephone: 916-323-3836
Date Made Active in Reports: 10/14/2015	Last EDR Contact: 12/17/2015
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 09/10/2015	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/05/2016	Telephone: 916-445-3846
Date Made Active in Reports: 02/12/2016	Last EDR Contact: 12/17/2015
Number of Days to Update: 38	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015	Source: Department of Conservation
Date Data Arrived at EDR: 09/15/2015	Telephone: 916-445-2408
Date Made Active in Reports: 10/13/2015	Last EDR Contact: 12/18/2015
Number of Days to Update: 28	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 04/17/2015	Telephone: 559-445-5577
Date Made Active in Reports: 06/23/2015	Last EDR Contact: 01/15/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 04/25/2016
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/19/2016
Number of Days to Update: 9	Next Scheduled EDR Contact: 06/16/2016
	Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 12/23/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/23/2015	Source: EPA
Date Data Arrived at EDR: 11/24/2015	Telephone: 800-385-6164
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 11/24/2015
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/07/2016
	Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/20/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2015	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 12/21/2015
Number of Days to Update: 103	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/11/2016
Date Data Arrived at EDR: 01/12/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 41

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 37

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 12/10/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 42

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 02/19/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 02/02/2016
Date Data Arrived at EDR: 02/04/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 18

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/28/2015
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Quarterly

COLUSA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/01/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 48

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 11/16/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 24

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/30/2015
Date Data Arrived at EDR: 12/03/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 49

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/05/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 45

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/04/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility list.

Date of Government Version: 12/02/2015
Date Data Arrived at EDR: 12/04/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 48

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 01/25/2016
Date Data Arrived at EDR: 01/27/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 26

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/19/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2016
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 27

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/08/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/19/2015
Date Data Arrived at EDR: 10/20/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 30

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/20/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/10/2015
Number of Days to Update: 14

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 02/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 02/16/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 11/04/2015
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/12/2016
Date Data Arrived at EDR: 01/15/2016
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 24

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 27

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 7

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/18/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 34

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA Facility List

Date of Government Version: 11/24/2015
Date Data Arrived at EDR: 12/01/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 51

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 12/10/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/12/2016
Number of Days to Update: 60

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/27/2016
Date Data Arrived at EDR: 02/04/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 18

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 02/01/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/01/2015
Date Data Arrived at EDR: 11/17/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 65

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/09/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/01/2015
Date Data Arrived at EDR: 11/11/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/10/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 12/11/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 41

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/26/2015
Date Data Arrived at EDR: 10/28/2015
Date Made Active in Reports: 11/19/2015
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/17/2015
Next Scheduled EDR Contact: 04/04/2016
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 01/05/2016
Date Made Active in Reports: 02/12/2016
Number of Days to Update: 38

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 01/05/2016
Date Made Active in Reports: 02/12/2016
Number of Days to Update: 38

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2016
Next Scheduled EDR Contact: 04/18/2016
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/18/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 52

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/04/2015
Next Scheduled EDR Contact: 03/21/2016
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/25/2016
Next Scheduled EDR Contact: 05/09/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010	Source: San Diego County Department of Environmental Health
Date Data Arrived at EDR: 06/15/2010	Telephone: 619-338-2371
Date Made Active in Reports: 07/09/2010	Last EDR Contact: 12/04/2015
Number of Days to Update: 24	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008	Source: Department Of Public Health San Francisco County
Date Data Arrived at EDR: 09/19/2008	Telephone: 415-252-3920
Date Made Active in Reports: 09/29/2008	Last EDR Contact: 02/08/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010	Source: Department of Public Health
Date Data Arrived at EDR: 03/10/2011	Telephone: 415-252-3920
Date Made Active in Reports: 03/15/2011	Last EDR Contact: 02/08/2016
Number of Days to Update: 5	Next Scheduled EDR Contact: 05/23/2016
	Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/18/2015	Source: Environmental Health Department
Date Data Arrived at EDR: 12/22/2015	Telephone: N/A
Date Made Active in Reports: 02/08/2016	Last EDR Contact: 12/17/2015
Number of Days to Update: 48	Next Scheduled EDR Contact: 04/04/2016
	Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/07/2015	Source: San Luis Obispo County Public Health Department
Date Data Arrived at EDR: 12/10/2015	Telephone: 805-781-5596
Date Made Active in Reports: 01/21/2016	Last EDR Contact: 02/22/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/21/2016
	Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/14/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/14/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/14/2015
Date Data Arrived at EDR: 12/17/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 53

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 17

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 11/23/2015
Next Scheduled EDR Contact: 03/14/2016
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/17/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 59

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/08/2016
Next Scheduled EDR Contact: 05/23/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 11/18/2015
Date Data Arrived at EDR: 11/23/2015
Date Made Active in Reports: 12/11/2015
Number of Days to Update: 18

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 12/09/2015
Date Data Arrived at EDR: 12/10/2015
Date Made Active in Reports: 01/21/2016
Number of Days to Update: 42

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 10/30/2015
Date Data Arrived at EDR: 12/14/2015
Date Made Active in Reports: 02/08/2016
Number of Days to Update: 56

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/10/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 01/11/2016
Date Data Arrived at EDR: 01/14/2016
Date Made Active in Reports: 02/22/2016
Number of Days to Update: 39

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 01/11/2016
Next Scheduled EDR Contact: 04/11/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 01/05/2016	Source: Department of Health Services
Date Data Arrived at EDR: 01/07/2016	Telephone: 707-565-6565
Date Made Active in Reports: 02/08/2016	Last EDR Contact: 12/23/2015
Number of Days to Update: 32	Next Scheduled EDR Contact: 04/11/2016
	Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/07/2015	Source: Sutter County Department of Agriculture
Date Data Arrived at EDR: 12/08/2015	Telephone: 530-822-7500
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 12/04/2015
Number of Days to Update: 9	Next Scheduled EDR Contact: 03/21/2016
	Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/29/2015	Source: Division of Environmental Health
Date Data Arrived at EDR: 10/30/2015	Telephone: 209-533-5633
Date Made Active in Reports: 12/11/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 08/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 09/03/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 17	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/30/2015
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 02/14/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 09/28/2015	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/28/2015	Telephone: 805-654-2813
Date Made Active in Reports: 11/19/2015	Last EDR Contact: 01/25/2016
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/09/2016
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 11/30/2015	Source: Environmental Health Division
Date Data Arrived at EDR: 12/17/2015	Telephone: 805-654-2813
Date Made Active in Reports: 02/08/2016	Last EDR Contact: 12/17/2015
Number of Days to Update: 53	Next Scheduled EDR Contact: 03/28/2016
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 10/19/2015	Source: Yolo County Department of Health
Date Data Arrived at EDR: 10/27/2015	Telephone: 530-666-8646
Date Made Active in Reports: 11/19/2015	Last EDR Contact: 02/01/2016
Number of Days to Update: 23	Next Scheduled EDR Contact: 04/18/2016
	Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2016	Source: Yuba County Environmental Health Department
Date Data Arrived at EDR: 02/05/2016	Telephone: 530-749-7523
Date Made Active in Reports: 02/22/2016	Last EDR Contact: 02/01/2016
Number of Days to Update: 17	Next Scheduled EDR Contact: 05/16/2016
	Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013	Source: Department of Energy & Environmental Protection
Date Data Arrived at EDR: 08/19/2013	Telephone: 860-424-3375
Date Made Active in Reports: 10/03/2013	Last EDR Contact: 02/18/2016
Number of Days to Update: 45	Next Scheduled EDR Contact: 05/30/2016
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/15/2016
Next Scheduled EDR Contact: 04/25/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 11/02/2015
Date Data Arrived at EDR: 11/08/2015
Date Made Active in Reports: 12/09/2015
Number of Days to Update: 31

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/03/2016
Next Scheduled EDR Contact: 05/16/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2016
Next Scheduled EDR Contact: 05/02/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 02/22/2016
Next Scheduled EDR Contact: 06/06/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/09/2015
Next Scheduled EDR Contact: 03/28/2016
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

2185 WALNUT AVENUE
2185 WALNUT AVENUE
SIGNAL HILL, CA 90755

TARGET PROPERTY COORDINATES

Latitude (North):	33.79649 - 33° 47' 47.36"
Longitude (West):	118.172498 - 118° 10' 20.99"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	391459.5
UTM Y (Meters):	3740015.5
Elevation:	54 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5652670 LONG BEACH, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

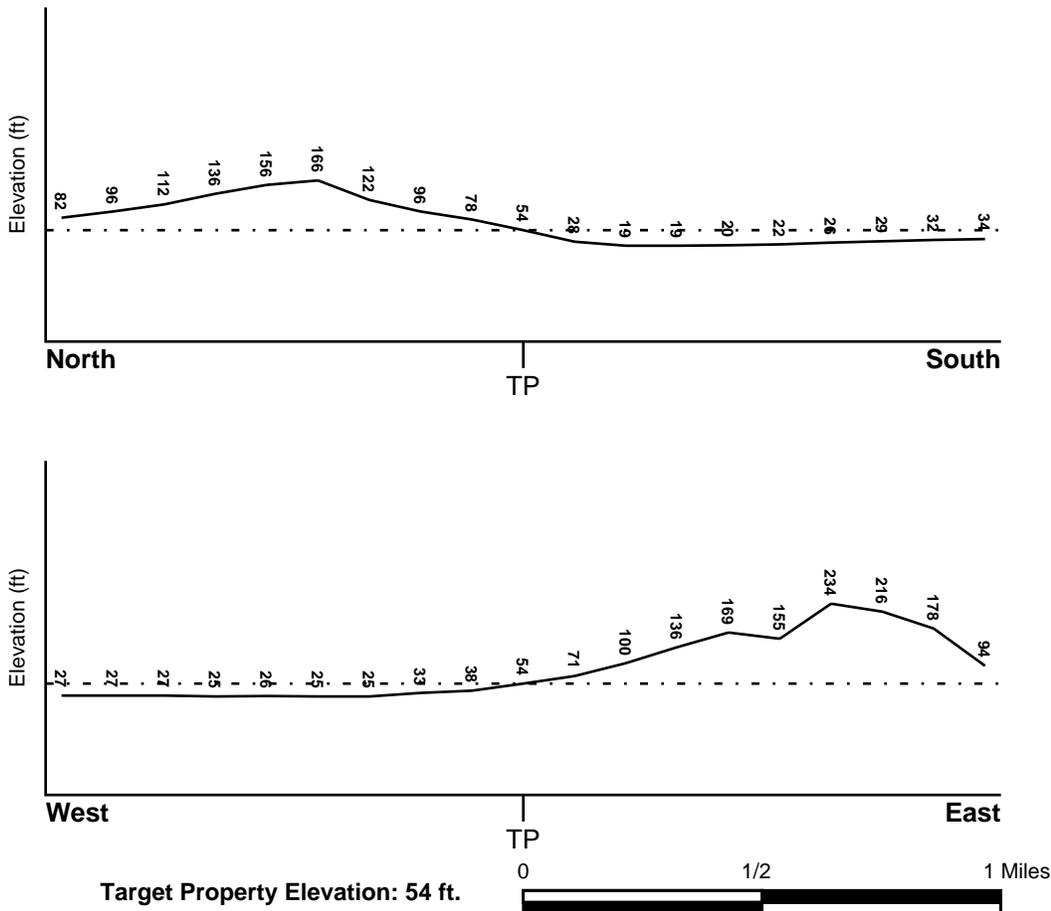
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

<u>Target Property County</u>	FEMA Flood
LOS ANGELES, CA	<u>Electronic Data</u>
	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06037C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	NWI Electronic
NORTH LONG BEACH (OE)	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile NNE
Site Name:	DICO OIL CO
Site EPA ID Number:	CAD980737076
Surficial Aquifer Flow Dir.:	NOT AVAILABLE.
Inferred Depth to Water:	approximately 105 feet in the Gage aquifer.
Hydraulic Connection:	The Bellflower aquiclude is continuous at the site and extends from the ground surface to an apparent depth of 105 feet. Aquifers underlying the Bellflower aquiclude are interconnected in the site vicinity.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information is inferred in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
8	1/4 - 1/2 Mile SSW	Not Reported
11	1/2 - 1 Mile SW	Not Reported
12	1/2 - 1 Mile WNW	Not Reported
13	1/2 - 1 Mile South	WNW
14	1/2 - 1 Mile West	E
15	1/2 - 1 Mile WSW	SW

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

Era: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types: loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types: fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types: stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	USGS40000138217	1/8 - 1/4 Mile South
A2	USGS40000138218	1/8 - 1/4 Mile South
A3	USGS40000138214	1/8 - 1/4 Mile South
A4	USGS40000138213	1/8 - 1/4 Mile South
A5	USGS40000138216	1/8 - 1/4 Mile South
A6	USGS40000138215	1/8 - 1/4 Mile South
7	USGS40000138299	1/4 - 1/2 Mile NNE
16	USGS40000138334	1/2 - 1 Mile NW

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
9	CA1910149	1/2 - 1 Mile NNE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
10	4063	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CAOG11000208008	0 - 1/8 Mile ENE
A2	CAOG11000207524	0 - 1/8 Mile NE
A3	CAOG11000207531	0 - 1/8 Mile NNE
A4	CAOG11000207816	0 - 1/8 Mile NE
A5	CAOG11000208600	0 - 1/8 Mile NE
A6	CAOG11000207995	0 - 1/8 Mile NE
A7	CAOG11000208176	0 - 1/8 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A8	CAOG11000207901	0 - 1/8 Mile NNE
B9	CAOG11000208141	0 - 1/8 Mile NNE
A10	CAOG11000208763	1/8 - 1/4 Mile NNE
A11	CAOG11000209097	1/8 - 1/4 Mile NE
B12	CAOG11000207035	1/8 - 1/4 Mile NNE
A13	CAOG11000207038	1/8 - 1/4 Mile NE
B14	CAOG11000206677	1/8 - 1/4 Mile NNE
B15	CAOG11000207631	1/8 - 1/4 Mile NNE
A16	CAOG11000207290	1/8 - 1/4 Mile NE
B17	CAOG11000215425	1/8 - 1/4 Mile North
A18	CAOG11000207050	1/8 - 1/4 Mile ENE
B19	CAOG11000207039	1/8 - 1/4 Mile NE
B20	CAOG11000207293	1/8 - 1/4 Mile North
B21	CAOG11000207294	1/8 - 1/4 Mile North
B22	CAOG11000207603	1/8 - 1/4 Mile NNE
B23	CAOG11000206697	1/8 - 1/4 Mile NE
B24	CAOG11000207823	1/8 - 1/4 Mile NNE
B25	CAOG11000207363	1/8 - 1/4 Mile NE
C26	CAOG11000207510	1/8 - 1/4 Mile ENE
27	CAOG11000208601	1/8 - 1/4 Mile East
B28	CAOG11000207920	1/8 - 1/4 Mile NNE
B29	CAOG11000207120	1/8 - 1/4 Mile NNE
C30	CAOG11000208261	1/8 - 1/4 Mile East
C31	CAOG11000207896	1/8 - 1/4 Mile ENE
C32	CAOG11000208098	1/8 - 1/4 Mile ENE
C33	CAOG11000207834	1/8 - 1/4 Mile NE
C34	CAOG11000207546	1/8 - 1/4 Mile ENE
C35	CAOG11000207895	1/8 - 1/4 Mile ENE
B36	CAOG11000207605	1/8 - 1/4 Mile NNE
C37	CAOG11000207476	1/8 - 1/4 Mile ENE
B39	CAOG11000207349	1/8 - 1/4 Mile NNE
B38	CAOG11000207348	1/8 - 1/4 Mile NNE
B40	CAOG11000207935	1/8 - 1/4 Mile NE
B41	CAOG11000208162	1/8 - 1/4 Mile NE
B42	CAOG11000208836	1/8 - 1/4 Mile North
C43	CAOG11000208096	1/8 - 1/4 Mile ENE
C44	CAOG11000208097	1/8 - 1/4 Mile ENE
C45	CAOG11000208465	1/8 - 1/4 Mile NE
B46	CAOG11000208283	1/8 - 1/4 Mile NNE
B47	CAOG11000208180	1/8 - 1/4 Mile NNE
C48	CAOG11000207525	1/8 - 1/4 Mile NE
C49	CAOG11000207817	1/8 - 1/4 Mile NE
C50	CAOG11000206830	1/8 - 1/4 Mile NE
C51	CAOG11000208163	1/8 - 1/4 Mile NE
C52	CAOG11000209272	1/8 - 1/4 Mile ENE
D53	CAOG11000208164	1/8 - 1/4 Mile NNE
E54	CAOG11000207852	1/8 - 1/4 Mile North
C55	CAOG11000209037	1/8 - 1/4 Mile ENE
D56	CAOG11000207676	1/8 - 1/4 Mile NE
C57	CAOG11000207043	1/8 - 1/4 Mile NE
C58	CAOG11000207897	1/8 - 1/4 Mile NE
E59	CAOG11000207917	1/8 - 1/4 Mile North
D60	CAOG11000208521	1/8 - 1/4 Mile NE
C61	CAOG11000207104	1/8 - 1/4 Mile ENE
C62	CAOG11000207606	1/8 - 1/4 Mile ENE
D63	CAOG11000207140	1/8 - 1/4 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C64	CAOG11000208179	1/8 - 1/4 Mile NE
D65	CAOG11000208284	1/8 - 1/4 Mile NE
C66	CAOG11000207633	1/8 - 1/4 Mile ENE
D67	CAOG11000207649	1/8 - 1/4 Mile NE
C68	CAOG11000207781	1/8 - 1/4 Mile ENE
C69	CAOG11000207632	1/8 - 1/4 Mile ENE
E70	CAOG11000207274	1/8 - 1/4 Mile North
E71	CAOG11000208835	1/8 - 1/4 Mile North
C72	CAOG11000207172	1/8 - 1/4 Mile NE
C73	CAOG11000207712	1/8 - 1/4 Mile NE
D74	CAOG11000207202	1/8 - 1/4 Mile NE
C75	CAOG11000208434	1/8 - 1/4 Mile NE
E76	CAOG11000207764	1/8 - 1/4 Mile North
D77	CAOG11000206711	1/8 - 1/4 Mile NE
D78	CAOG11000208115	1/8 - 1/4 Mile NNE
E79	CAOG11000207230	1/8 - 1/4 Mile NNW
C80	CAOG11000206681	1/8 - 1/4 Mile ENE
F81	CAOG11000207518	1/8 - 1/4 Mile ENE
D82	CAOG11000208278	1/8 - 1/4 Mile NNE
D83	CAOG11000207174	1/8 - 1/4 Mile NE
G84	CAOG11000207701	1/8 - 1/4 Mile NNW
F85	CAOG11000207332	1/8 - 1/4 Mile ENE
E86	CAOG11000207020	1/8 - 1/4 Mile North
D87	CAOG11000207213	1/8 - 1/4 Mile NNE
E88	CAOG11000208116	1/8 - 1/4 Mile North
G89	CAOG11000207003	1/8 - 1/4 Mile NNW
E90	CAOG11000208862	1/4 - 1/2 Mile North
D91	CAOG11000207211	1/4 - 1/2 Mile NE
E92	CAOG11000207362	1/4 - 1/2 Mile North
D93	CAOG11000207135	1/4 - 1/2 Mile NNE
D94	CAOG11000200816	1/4 - 1/2 Mile NNE
F95	CAOG11000209034	1/4 - 1/2 Mile ENE
F96	CAOG11000206444	1/4 - 1/2 Mile ENE
E97	CAOG11000207999	1/4 - 1/2 Mile North
D98	CAOG11000207132	1/4 - 1/2 Mile NNE
D99	CAOG11000200815	1/4 - 1/2 Mile NNE
D100	CAOG11000207133	1/4 - 1/2 Mile NE
G101	CAOG11000207234	1/4 - 1/2 Mile NNW
E102	CAOG11000209244	1/4 - 1/2 Mile North
F103	CAOG11000200798	1/4 - 1/2 Mile ENE
H104	CAOG11000207586	1/4 - 1/2 Mile NE
I105	CAOG11000206714	1/4 - 1/2 Mile East
F106	CAOG11000208560	1/4 - 1/2 Mile ENE
D107	CAOG11000207642	1/4 - 1/2 Mile NNE
F108	CAOG11000207824	1/4 - 1/2 Mile East
D109	CAOG11000207641	1/4 - 1/2 Mile NNE
D110	CAOG11000207587	1/4 - 1/2 Mile NE
D111	CAOG11000190767	1/4 - 1/2 Mile NE
F112	CAOG11000207304	1/4 - 1/2 Mile ENE
D113	CAOG11000207585	1/4 - 1/2 Mile NE
H114	CAOG11000209114	1/4 - 1/2 Mile NE
J115	CAOG11000208861	1/4 - 1/2 Mile NNE
E116	CAOG11000207477	1/4 - 1/2 Mile North
H117	CAOG11000208432	1/4 - 1/2 Mile NE
G118	CAOG11000207681	1/4 - 1/2 Mile NW
F119	CAOG11000208433	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
F120	CAOG11000208435	1/4 - 1/2 Mile ENE
J121	CAOG11000208865	1/4 - 1/2 Mile North
H122	CAOG11000207182	1/4 - 1/2 Mile NE
F123	CAOG11000207793	1/4 - 1/2 Mile ENE
H124	CAOG11000208231	1/4 - 1/2 Mile ENE
K125	CAOG11000207478	1/4 - 1/2 Mile North
K126	CAOG11000207547	1/4 - 1/2 Mile North
J127	CAOG11000208268	1/4 - 1/2 Mile NNE
K128	CAOG11000207489	1/4 - 1/2 Mile North
G129	CAOG11000207744	1/4 - 1/2 Mile North
H130	CAOG11000208211	1/4 - 1/2 Mile NE
F131	CAOG11000207303	1/4 - 1/2 Mile ENE
I132	CAOG11000207392	1/4 - 1/2 Mile East
H133	CAOG11000207306	1/4 - 1/2 Mile ENE
J134	CAOG11000209040	1/4 - 1/2 Mile NNE
F135	CAOG11000207394	1/4 - 1/2 Mile ENE
H136	CAOG11000209039	1/4 - 1/2 Mile NE
H137	CAOG11000208559	1/4 - 1/2 Mile NE
H138	CAOG11000208870	1/4 - 1/2 Mile NNE
J139	CAOG11000207396	1/4 - 1/2 Mile NNE
F140	CAOG11000207305	1/4 - 1/2 Mile ENE
G141	CAOG11000207691	1/4 - 1/2 Mile NNW
J142	CAOG11000208866	1/4 - 1/2 Mile NNE
G143	CAOG11000208472	1/4 - 1/2 Mile NNW
H144	CAOG11000208523	1/4 - 1/2 Mile NE
F145	CAOG11000208585	1/4 - 1/2 Mile ENE
L146	CAOG11000207801	1/4 - 1/2 Mile ENE
H147	CAOG11000191003	1/4 - 1/2 Mile NE
H148	CAOG11000191596	1/4 - 1/2 Mile NNE
H149	CAOG11000208271	1/4 - 1/2 Mile NE
F150	CAOG11000208584	1/4 - 1/2 Mile ENE
H151	CAOG11000208230	1/4 - 1/2 Mile ENE
H152	CAOG11000191000	1/4 - 1/2 Mile NE
K153	CAOG11000208277	1/4 - 1/2 Mile North
I154	CAOG11000207994	1/4 - 1/2 Mile East
G155	CAOG11000208001	1/4 - 1/2 Mile NNW
K156	CAOG11000209241	1/4 - 1/2 Mile North
H157	CAOG11000208431	1/4 - 1/2 Mile NE
K158	CAOG11000208460	1/4 - 1/2 Mile NNW
K159	CAOG11000208461	1/4 - 1/2 Mile NNW
K160	CAOG11000191004	1/4 - 1/2 Mile North
L161	CAOG11000207393	1/4 - 1/2 Mile ENE
G162	CAOG11000208002	1/4 - 1/2 Mile NNW
H163	CAOG11000208860	1/4 - 1/2 Mile NE
H164	CAOG11000208524	1/4 - 1/2 Mile NE
I165	CAOG11000207032	1/4 - 1/2 Mile East
I166	CAOG11000207295	1/4 - 1/2 Mile East
L167	CAOG11000207395	1/4 - 1/2 Mile ENE
H168	CAOG11000191313	1/4 - 1/2 Mile NE
J169	CAOG11000208871	1/4 - 1/2 Mile NNE
L170	CAOG11000208390	1/4 - 1/2 Mile ENE
M171	CAOG11000207599	1/4 - 1/2 Mile NNW
K172	CAOG11000191590	1/4 - 1/2 Mile North
N173	CAOG11000208420	1/4 - 1/2 Mile East
L174	CAOG11000208595	1/4 - 1/2 Mile ENE
M175	CAOG11000208003	1/4 - 1/2 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
M176	CAOG11000209047	1/4 - 1/2 Mile NNW
J177	CAOG11000191599	1/4 - 1/2 Mile NNE
H178	CAOG11000190999	1/4 - 1/2 Mile NE
L179	CAOG11000208419	1/4 - 1/2 Mile ENE
M180	CAOG11000207679	1/4 - 1/2 Mile NNW
N181	CAOG11000208418	1/4 - 1/2 Mile ENE
O182	CAOG11000208270	1/4 - 1/2 Mile NE
O183	CAOG11000190733	1/4 - 1/2 Mile NNE
O184	CAOG11000191002	1/4 - 1/2 Mile NE
K185	CAOG11000200814	1/4 - 1/2 Mile North
J186	CAOG11000191601	1/4 - 1/2 Mile NNE
K187	CAOG11000200813	1/4 - 1/2 Mile North
P188	CAOG11000206678	1/4 - 1/2 Mile East
M189	CAOG11000209259	1/4 - 1/2 Mile NNW
Q190	CAOG11000207682	1/4 - 1/2 Mile NW
K191	CAOG11000191006	1/4 - 1/2 Mile North
N192	CAOG11000208421	1/4 - 1/2 Mile ENE
J193	CAOG11000191594	1/4 - 1/2 Mile NNE
O194	CAOG11000191001	1/4 - 1/2 Mile NE
O195	CAOG11000190998	1/4 - 1/2 Mile NE
N196	CAOG11000207389	1/4 - 1/2 Mile East
P197	CAOG11000207381	1/4 - 1/2 Mile East
M198	CAOG11000207554	1/4 - 1/2 Mile NNW
O199	CAOG11000191297	1/4 - 1/2 Mile NE
R200	CAOG11000191595	1/4 - 1/2 Mile North
M201	CAOG11000207619	1/4 - 1/2 Mile NNW
P202	CAOG11000207398	1/4 - 1/2 Mile East
P203	CAOG11000206713	1/4 - 1/2 Mile East
M204	CAOG11000207943	1/4 - 1/2 Mile NNW
M205	CAOG11000206673	1/4 - 1/2 Mile NNW
O206	CAOG11000191454	1/4 - 1/2 Mile NNE
K207	CAOG11000209240	1/4 - 1/2 Mile North
M208	CAOG11000207822	1/4 - 1/2 Mile NNW
R209	CAOG11000191600	1/4 - 1/2 Mile NNE
O210	CAOG11000191602	1/4 - 1/2 Mile NNE
M211	CAOG11000207233	1/4 - 1/2 Mile NNW
R212	CAOG11000200807	1/4 - 1/2 Mile NNE
K213	CAOG11000200812	1/4 - 1/2 Mile North
P214	CAOG11000207169	1/4 - 1/2 Mile East
P215	CAOG11000207046	1/4 - 1/2 Mile ESE
K216	CAOG11000209239	1/4 - 1/2 Mile North
M217	CAOG11000207629	1/4 - 1/2 Mile NNW
P218	CAOG11000207588	1/4 - 1/2 Mile East
R219	CAOG11000208869	1/4 - 1/2 Mile North
N220	CAOG11000190817	1/4 - 1/2 Mile East
M221	CAOG11000207445	1/4 - 1/2 Mile NNW
R222	CAOG11000208276	1/4 - 1/2 Mile North
P223	CAOG11000207983	1/4 - 1/2 Mile East
L224	CAOG11000191384	1/4 - 1/2 Mile ENE
M225	CAOG11000191715	1/4 - 1/2 Mile North
M226	CAOG11000207656	1/4 - 1/2 Mile NNW
O227	CAOG11000190997	1/4 - 1/2 Mile NE
S228	CAOG11000209246	1/4 - 1/2 Mile North
S229	CAOG11000191005	1/4 - 1/2 Mile North
O230	CAOG11000191296	1/4 - 1/2 Mile NE
M231	CAOG11000207130	1/4 - 1/2 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
O232	CAOG11000208855	1/4 - 1/2 Mile NNE
M233	CAOG11000207002	1/4 - 1/2 Mile NNW
M234	CAOG11000207439	1/4 - 1/2 Mile NNW
M235	CAOG11000190824	1/4 - 1/2 Mile North
M236	CAOG11000205289	1/4 - 1/2 Mile NNW
S237	CAOG11000208873	1/4 - 1/2 Mile North
R238	CAOG11000209109	1/4 - 1/2 Mile North
S239	CAOG11000209119	1/4 - 1/2 Mile North
P240	CAOG11000207137	1/4 - 1/2 Mile East
R241	CAOG11000208212	1/4 - 1/2 Mile North
R242	CAOG11000208868	1/4 - 1/2 Mile North
R243	CAOG11000209110	1/4 - 1/2 Mile North
R244	CAOG11000208135	1/4 - 1/2 Mile North
T246	CAOG11000191382	1/4 - 1/2 Mile ENE
T247	CAOG11000191383	1/4 - 1/2 Mile ENE
T245	CAOG11000191381	1/4 - 1/2 Mile ENE
O248	CAOG11000208767	1/4 - 1/2 Mile NNE
S249	CAOG11000208874	1/4 - 1/2 Mile North
N250	CAOG11000190819	1/4 - 1/2 Mile East
R251	CAOG11000209111	1/4 - 1/2 Mile North
N252	CAOG11000207387	1/4 - 1/2 Mile East
N253	CAOG11000207388	1/4 - 1/2 Mile East
Q254	CAOG11000207136	1/4 - 1/2 Mile NW
R255	CAOG11000209108	1/4 - 1/2 Mile North
S256	CAOG11000191734	1/4 - 1/2 Mile North
N257	CAOG11000190818	1/4 - 1/2 Mile East
P258	CAOG11000208042	1/4 - 1/2 Mile ESE
M259	CAOG11000207382	1/4 - 1/2 Mile NNW
P260	CAOG11000208099	1/4 - 1/2 Mile East
Q261	CAOG11000208828	1/4 - 1/2 Mile NW
M262	CAOG11000190945	1/4 - 1/2 Mile NNW
T263	CAOG11000208392	1/4 - 1/2 Mile ENE
M264	CAOG11000207242	1/4 - 1/2 Mile NNW
S265	CAOG11000191716	1/4 - 1/2 Mile North
N266	CAOG11000190820	1/4 - 1/2 Mile East
N267	CAOG11000190821	1/4 - 1/2 Mile East
M268	CAOG11000208462	1/4 - 1/2 Mile NNW
T270	CAOG11000191141	1/4 - 1/2 Mile NE
T269	CAOG11000191140	1/4 - 1/2 Mile NE
M271	CAOG11000207892	1/4 - 1/2 Mile NNW
R272	CAOG11000191591	1/4 - 1/2 Mile North
T273	CAOG11000208391	1/4 - 1/2 Mile ENE
O274	CAOG11000190949	1/4 - 1/2 Mile NE
U275	CAOG11000189628	1/4 - 1/2 Mile East
T277	CAOG11000191171	1/4 - 1/2 Mile ENE
T276	CAOG11000191170	1/4 - 1/2 Mile ENE
S278	CAOG11000191735	1/4 - 1/2 Mile North
P279	CAOG11000206672	1/4 - 1/2 Mile East
O280	CAOG11000208863	1/4 - 1/2 Mile NE
M281	CAOG11000208029	1/4 - 1/2 Mile NNW
N282	CAOG11000191286	1/4 - 1/2 Mile East
T283	CAOG11000191385	1/4 - 1/2 Mile ENE
T284	CAOG11000191386	1/4 - 1/2 Mile ENE
S285	CAOG11000209117	1/4 - 1/2 Mile North
N286	CAOG11000207049	1/4 - 1/2 Mile East
T287	CAOG11000208389	1/4 - 1/2 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
V288	CAOG11000208867	1/4 - 1/2 Mile NNE
W289	CAOG11000208416	1/4 - 1/2 Mile ENE
P290	CAOG11000207984	1/4 - 1/2 Mile ESE
V291	CAOG11000191597	1/4 - 1/2 Mile NNE
R292	CAOG11000191592	1/4 - 1/2 Mile NNE
R293	CAOG11000209056	1/4 - 1/2 Mile North
S294	CAOG11000207958	1/4 - 1/2 Mile North
R295	CAOG11000207956	1/4 - 1/2 Mile North
O296	CAOG11000205280	1/4 - 1/2 Mile NE
O297	CAOG11000190595	1/4 - 1/2 Mile NE
R298	CAOG11000208859	1/4 - 1/2 Mile North
X299	CAOG11000208288	1/4 - 1/2 Mile NNW
S300	CAOG11000190811	1/4 - 1/2 Mile North
O301	CAOG11000206831	1/4 - 1/2 Mile NE
U302	CAOG11000191094	1/4 - 1/2 Mile East
N303	CAOG11000191289	1/4 - 1/2 Mile East
X304	CAOG11000207891	1/4 - 1/2 Mile NNW
Y305	CAOG11000208476	1/4 - 1/2 Mile NW
X306	CAOG11000207094	1/4 - 1/2 Mile NNW
Q307	CAOG11000207438	1/4 - 1/2 Mile NNW
T308	CAOG11000208503	1/4 - 1/2 Mile ENE
W309	CAOG11000208422	1/4 - 1/2 Mile ENE
X310	CAOG11000207054	1/4 - 1/2 Mile NNW
T311	CAOG11000191132	1/4 - 1/2 Mile NE
T312	CAOG11000191133	1/4 - 1/2 Mile NE
S313	CAOG11000209055	1/4 - 1/2 Mile North
S314	CAOG11000207811	1/4 - 1/2 Mile NNW
S315	CAOG11000209118	1/4 - 1/2 Mile North
Z316	CAOG11000190858	1/4 - 1/2 Mile NNW
R317	CAOG11000191705	1/4 - 1/2 Mile North
V318	CAOG11000208858	1/4 - 1/2 Mile NNE
V319	CAOG11000208857	1/4 - 1/2 Mile NNE
AA320	CAOG11000191143	1/4 - 1/2 Mile NE
V321	CAOG11000190587	1/4 - 1/2 Mile NNE
V322	CAOG11000209250	1/4 - 1/2 Mile NE
W323	CAOG11000191287	1/4 - 1/2 Mile ENE
W324	CAOG11000191288	1/4 - 1/2 Mile ENE
S325	CAOG11000189657	1/4 - 1/2 Mile NNW
Z326	CAOG11000207055	1/4 - 1/2 Mile NNW
U327	CAOG11000208064	1/4 - 1/2 Mile East
U328	CAOG11000208348	1/4 - 1/2 Mile East
X329	CAOG11000207180	1/4 - 1/2 Mile NNW
Z330	CAOG11000207890	1/4 - 1/2 Mile NNW
V331	CAOG11000190593	1/4 - 1/2 Mile NE
X332	CAOG11000207710	1/4 - 1/2 Mile NNW
AB333	CAOG11000207441	1/4 - 1/2 Mile ESE
AA334	CAOG11000190594	1/4 - 1/2 Mile NE
V335	CAOG11000208864	1/4 - 1/2 Mile NNE
S336	CAOG11000209107	1/4 - 1/2 Mile North
AA337	CAOG11000208377	1/4 - 1/2 Mile NE
X338	CAOG11000207184	1/4 - 1/2 Mile NNW
Z339	CAOG11000207831	1/4 - 1/2 Mile NNW
W340	CAOG11000208417	1/4 - 1/2 Mile ENE
S341	CAOG11000208137	1/4 - 1/2 Mile North
AB342	CAOG11000207324	1/4 - 1/2 Mile ESE
T343	CAOG11000208372	1/4 - 1/2 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
S344	CAOG11000208213	1/4 - 1/2 Mile North
S345	CAOG11000208872	1/4 - 1/2 Mile North
U346	CAOG11000190868	1/4 - 1/2 Mile East
X347	CAOG11000208188	1/4 - 1/2 Mile NW
AB348	CAOG11000207442	1/4 - 1/2 Mile ESE
S349	CAOG11000207959	1/4 - 1/2 Mile North
AA350	CAOG11000191142	1/4 - 1/2 Mile NE
Z351	CAOG11000207635	1/4 - 1/2 Mile NNW
V352	CAOG11000190764	1/4 - 1/2 Mile NNE
U353	CAOG11000208349	1/4 - 1/2 Mile East
AC354	CAOG11000206340	1/4 - 1/2 Mile North
X355	CAOG11000208117	1/4 - 1/2 Mile NNW
Z356	CAOG11000208661	1/4 - 1/2 Mile NNW
T357	CAOG11000208502	1/4 - 1/2 Mile ENE
Z358	CAOG11000190580	1/4 - 1/2 Mile NNW
AB359	CAOG11000207756	1/4 - 1/2 Mile ESE
V360	CAOG11000190570	1/4 - 1/2 Mile NNE
Y361	CAOG11000207449	1/4 - 1/2 Mile NW
AC362	CAOG11000208185	1/4 - 1/2 Mile North
S363	CAOG11000208136	1/4 - 1/2 Mile North
AD364	CAOG11000190836	1/4 - 1/2 Mile NNE
V365	CAOG11000207936	1/4 - 1/2 Mile NNE
X366	CAOG11000207221	1/4 - 1/2 Mile NNW
AC367	CAOG11000207640	1/4 - 1/2 Mile North
AE368	CAOG11000190596	1/4 - 1/2 Mile NE
V369	CAOG11000207752	1/4 - 1/2 Mile NNE
AC370	CAOG11000207645	1/4 - 1/2 Mile NNE
V371	CAOG11000190982	1/4 - 1/2 Mile NNE
Z372	CAOG11000189647	1/4 - 1/2 Mile North
Z373	CAOG11000206818	1/4 - 1/2 Mile NNW
W374	CAOG11000208346	1/4 - 1/2 Mile ENE
W375	CAOG11000208347	1/4 - 1/2 Mile ENE
X376	CAOG11000207175	1/4 - 1/2 Mile NNW
AD377	CAOG11000207277	1/4 - 1/2 Mile NNE
AD378	CAOG11000207575	1/4 - 1/2 Mile NNE
Z379	CAOG11000206820	1/4 - 1/2 Mile NNW
X380	CAOG11000207287	1/4 - 1/2 Mile NNW
V381	CAOG11000200811	1/4 - 1/2 Mile NNE
AC382	CAOG11000207643	1/4 - 1/2 Mile North
AC383	CAOG11000191710	1/4 - 1/2 Mile North
V384	CAOG11000190985	1/4 - 1/2 Mile NNE
Z385	CAOG11000190582	1/4 - 1/2 Mile NNW
V386	CAOG11000206709	1/4 - 1/2 Mile NNE
T387	CAOG11000208373	1/4 - 1/2 Mile NE
X388	CAOG11000207686	1/4 - 1/2 Mile NNW
X389	CAOG11000206811	1/4 - 1/2 Mile NNW
AC390	CAOG11000191593	1/4 - 1/2 Mile North
AE391	CAOG11000190983	1/4 - 1/2 Mile NE
Z392	CAOG11000190922	1/4 - 1/2 Mile North
X393	CAOG11000207855	1/4 - 1/2 Mile NNW
AE394	CAOG11000208383	1/4 - 1/2 Mile NE
U395	CAOG11000191101	1/4 - 1/2 Mile East
X396	CAOG11000190843	1/4 - 1/2 Mile NNW
AF397	CAOG11000208344	1/4 - 1/2 Mile ENE
AF398	CAOG11000208345	1/4 - 1/2 Mile ENE
AD399	CAOG11000207646	1/4 - 1/2 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
Y400	CAOG11000207536	1/4 - 1/2 Mile NW
AD401	CAOG11000190857	1/4 - 1/2 Mile NNE
V402	CAOG11000207460	1/4 - 1/2 Mile NNE
AD403	CAOG11000207461	1/4 - 1/2 Mile NNE
AC404	CAOG11000209057	1/4 - 1/2 Mile North
AD405	CAOG11000208758	1/4 - 1/2 Mile NNE
X406	CAOG11000207529	1/4 - 1/2 Mile NNW
AB407	CAOG11000206695	1/4 - 1/2 Mile ESE
X408	CAOG11000207129	1/4 - 1/2 Mile NNW
Z409	CAOG11000205290	1/4 - 1/2 Mile NNW
Z410	CAOG11000189646	1/4 - 1/2 Mile North
U411	CAOG11000208063	1/4 - 1/2 Mile East
T412	CAOG11000208497	1/4 - 1/2 Mile ENE
AC413	CAOG11000207965	1/4 - 1/2 Mile North
X414	CAOG11000207948	1/4 - 1/2 Mile NW
X415	CAOG11000207990	1/4 - 1/2 Mile NW
AC416	CAOG11000191598	1/4 - 1/2 Mile North
AF417	CAOG11000208341	1/4 - 1/2 Mile ENE
AD418	CAOG11000207807	1/4 - 1/2 Mile NNE
Z419	CAOG11000207981	1/4 - 1/2 Mile North
AC420	CAOG11000208856	1/4 - 1/2 Mile North
AE421	CAOG11000208252	1/4 - 1/2 Mile NNE
X422	CAOG11000207520	1/4 - 1/2 Mile NNW
AD423	CAOG11000188694	1/4 - 1/2 Mile NNE
X424	CAOG11000207859	1/4 - 1/2 Mile NNW
V425	CAOG11000208557	1/4 - 1/2 Mile NNE
X426	CAOG11000206812	1/4 - 1/2 Mile NNW
AB427	CAOG11000208452	1/4 - 1/2 Mile ESE
AA428	CAOG11000208378	1/4 - 1/2 Mile NE
AG429	CAOG11000208343	1/4 - 1/2 Mile East
X430	CAOG11000207336	1/4 - 1/2 Mile NNW
Z431	CAOG11000207966	1/4 - 1/2 Mile North
AD432	CAOG11000208757	1/4 - 1/2 Mile NNE
AH433	CAOG11000208101	1/4 - 1/2 Mile NW
AG436	CAOG11000191093	1/4 - 1/2 Mile East
AG434	CAOG11000191091	1/4 - 1/2 Mile East
AG435	CAOG11000191092	1/4 - 1/2 Mile East
Z437	CAOG11000206815	1/4 - 1/2 Mile NNW
AE438	CAOG11000190984	1/4 - 1/2 Mile NNE
AF439	CAOG11000191099	1/4 - 1/2 Mile ENE
AF440	CAOG11000191100	1/4 - 1/2 Mile ENE
X441	CAOG11000207128	1/4 - 1/2 Mile NNW
AC442	CAOG11000207639	1/4 - 1/2 Mile North
AC443	CAOG11000200800	1/4 - 1/2 Mile North
Z444	CAOG11000190583	1/4 - 1/2 Mile NNW
AD445	CAOG11000190855	1/4 - 1/2 Mile NNE
AI446	CAOG11000207964	1/4 - 1/2 Mile North
AH447	CAOG11000207335	1/4 - 1/2 Mile NW
AD448	CAOG11000208275	1/4 - 1/2 Mile NNE
AG449	CAOG11000191097	1/4 - 1/2 Mile East
AC450	CAOG11000206333	1/4 - 1/2 Mile North
AJ451	CAOG11000208371	1/4 - 1/2 Mile ENE
Y452	CAOG11000207548	1/4 - 1/2 Mile NW
AA453	CAOG11000208385	1/4 - 1/2 Mile NE
AK454	CAOG11000208554	1/4 - 1/2 Mile NNE
AC455	CAOG11000200801	1/4 - 1/2 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AG456	CAOG11000191114	1/4 - 1/2 Mile ENE
AH457	CAOG11000207609	1/4 - 1/2 Mile NNW
AF458	CAOG11000205288	1/4 - 1/2 Mile ENE
AF459	CAOG11000205285	1/4 - 1/2 Mile ENE
AF460	CAOG11000205286	1/4 - 1/2 Mile ENE
AE461	CAOG11000191368	1/4 - 1/2 Mile NE
AE462	CAOG11000191369	1/4 - 1/2 Mile NE
AG463	CAOG11000208388	1/4 - 1/2 Mile East
AH464	CAOG11000207403	1/4 - 1/2 Mile NW
AE465	CAOG11000191370	1/4 - 1/2 Mile NE
AE466	CAOG11000191371	1/4 - 1/2 Mile NE
AD467	CAOG11000208552	1/4 - 1/2 Mile NNE
AF468	CAOG11000206719	1/4 - 1/2 Mile ENE
AF469	CAOG11000205284	1/4 - 1/2 Mile ENE
AF470	CAOG11000208374	1/4 - 1/2 Mile ENE
AF471	CAOG11000190737	1/4 - 1/2 Mile ENE
AD472	CAOG11000209053	1/4 - 1/2 Mile NNE
AG473	CAOG11000191115	1/4 - 1/2 Mile ENE
AL474	CAOG11000208384	1/4 - 1/2 Mile NE
475	CAOG11000209099	1/4 - 1/2 Mile NW
AH476	CAOG11000208030	1/2 - 1 Mile NW
AK477	CAOG11000208555	1/2 - 1 Mile NNE
AG478	CAOG11000191116	1/2 - 1 Mile ENE
AF479	CAOG11000208826	1/2 - 1 Mile ENE
AI480	CAOG11000206822	1/2 - 1 Mile NNW
AE481	CAOG11000208587	1/2 - 1 Mile NE
AC482	CAOG11000207954	1/2 - 1 Mile North
AF483	CAOG11000207301	1/2 - 1 Mile ENE
AM484	CAOG11000208380	1/2 - 1 Mile East
AG485	CAOG11000208381	1/2 - 1 Mile East
AM486	CAOG11000208382	1/2 - 1 Mile East
AF487	CAOG11000208355	1/2 - 1 Mile ENE
AI488	CAOG11000190581	1/2 - 1 Mile NNW
AK489	CAOG11000208558	1/2 - 1 Mile NNE
AC490	CAOG11000208068	1/2 - 1 Mile North
AC491	CAOG11000191709	1/2 - 1 Mile North
AI492	CAOG11000206334	1/2 - 1 Mile North
AF493	CAOG11000190738	1/2 - 1 Mile ENE
AF494	CAOG11000208453	1/2 - 1 Mile ENE
AD495	CAOG11000190875	1/2 - 1 Mile NNE
AN496	CAOG11000206813	1/2 - 1 Mile NNW
AK497	CAOG11000190953	1/2 - 1 Mile NNE
AO498	CAOG11000207953	1/2 - 1 Mile North
AJ499	CAOG11000207082	1/2 - 1 Mile ENE
AJ500	CAOG11000208379	1/2 - 1 Mile NE
AK501	CAOG11000208551	1/2 - 1 Mile NNE
AD502	CAOG11000207727	1/2 - 1 Mile NNE
AN503	CAOG11000206459	1/2 - 1 Mile NNW
AO504	CAOG11000191711	1/2 - 1 Mile North
AM506	CAOG11000208387	1/2 - 1 Mile East
AM505	CAOG11000208386	1/2 - 1 Mile East
AP507	CAOG11000191387	1/2 - 1 Mile NNE
AJ508	CAOG11000208191	1/2 - 1 Mile ENE
AF509	CAOG11000208354	1/2 - 1 Mile ENE
AQ510	CAOG11000206963	1/2 - 1 Mile East
AI511	CAOG11000206817	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AI512	CAOG11000191720	1/2 - 1 Mile North
AO513	CAOG11000191780	1/2 - 1 Mile NNE
AF514	CAOG11000208776	1/2 - 1 Mile ENE
AH515	CAOG11000207527	1/2 - 1 Mile NW
AO516	CAOG11000207973	1/2 - 1 Mile NNE
AO517	CAOG11000207955	1/2 - 1 Mile North
AK518	CAOG11000208608	1/2 - 1 Mile NNE
AI519	CAOG11000207963	1/2 - 1 Mile North
AK520	CAOG11000191392	1/2 - 1 Mile NNE
AH521	CAOG11000207900	1/2 - 1 Mile NW
AK522	CAOG11000208553	1/2 - 1 Mile NNE
AG524	CAOG11000191148	1/2 - 1 Mile East
AG523	CAOG11000191147	1/2 - 1 Mile East
AG525	CAOG11000191149	1/2 - 1 Mile East
AP526	CAOG11000191391	1/2 - 1 Mile NNE
AH527	CAOG11000191695	1/2 - 1 Mile NW
AN528	CAOG11000206819	1/2 - 1 Mile NNW
AQ529	CAOG11000207422	1/2 - 1 Mile East
AJ530	CAOG11000191103	1/2 - 1 Mile NE
AR531	CAOG11000207576	1/2 - 1 Mile ENE
AJ532	CAOG11000207081	1/2 - 1 Mile ENE
AI533	CAOG11000209072	1/2 - 1 Mile North
AK534	CAOG11000208769	1/2 - 1 Mile NNE
AG535	CAOG11000190430	1/2 - 1 Mile ENE
AG536	CAOG11000190431	1/2 - 1 Mile ENE
AK537	CAOG11000208556	1/2 - 1 Mile NNE
AR538	CAOG11000208775	1/2 - 1 Mile ENE
AG539	CAOG11000191098	1/2 - 1 Mile East
AK540	CAOG11000190954	1/2 - 1 Mile NNE
AG541	CAOG11000191088	1/2 - 1 Mile East
AG543	CAOG11000191090	1/2 - 1 Mile East
AG542	CAOG11000191089	1/2 - 1 Mile East
AJ544	CAOG11000191712	1/2 - 1 Mile ENE
AJ546	CAOG11000191714	1/2 - 1 Mile ENE
AJ545	CAOG11000191713	1/2 - 1 Mile ENE
AO547	CAOG11000209054	1/2 - 1 Mile North
AS548	CAOG11000207282	1/2 - 1 Mile NW
AI549	CAOG11000190579	1/2 - 1 Mile NNW
AJ550	CAOG11000208370	1/2 - 1 Mile ENE
AJ551	CAOG11000208353	1/2 - 1 Mile ENE
AG552	CAOG11000206429	1/2 - 1 Mile ENE
AI553	CAOG11000207164	1/2 - 1 Mile North
AJ554	CAOG11000191102	1/2 - 1 Mile NE
AN555	CAOG11000206456	1/2 - 1 Mile NNW
AN556	CAOG11000206816	1/2 - 1 Mile NNW
AI557	CAOG11000206821	1/2 - 1 Mile NNW
AP558	CAOG11000208607	1/2 - 1 Mile NNE
AT559	CAOG11000191277	1/2 - 1 Mile NE
AT560	CAOG11000191278	1/2 - 1 Mile NE
AI561	CAOG11000206787	1/2 - 1 Mile NNW
AL562	CAOG11000208589	1/2 - 1 Mile NE
AP563	CAOG11000207820	1/2 - 1 Mile NNE
AK564	CAOG11000207544	1/2 - 1 Mile NNE
AS565	CAOG11000207846	1/2 - 1 Mile NW
AN566	CAOG11000206458	1/2 - 1 Mile NNW
AK567	CAOG11000190951	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AK568	CAOG11000190952	1/2 - 1 Mile NNE
AQ569	CAOG11000207326	1/2 - 1 Mile East
AL570	CAOG11000208588	1/2 - 1 Mile NE
AP571	CAOG11000208606	1/2 - 1 Mile NNE
AK572	CAOG11000190874	1/2 - 1 Mile NNE
AK573	CAOG11000207545	1/2 - 1 Mile NNE
AH574	CAOG11000207947	1/2 - 1 Mile NW
AN575	CAOG11000208154	1/2 - 1 Mile NNW
AR576	CAOG11000206426	1/2 - 1 Mile ENE
AK577	CAOG11000191704	1/2 - 1 Mile NNE
AM579	CAOG11000191096	1/2 - 1 Mile East
AM578	CAOG11000191095	1/2 - 1 Mile East
AK580	CAOG11000206698	1/2 - 1 Mile NNE
AK581	CAOG11000208768	1/2 - 1 Mile NNE
AO582	CAOG11000207505	1/2 - 1 Mile North
AK583	CAOG11000207543	1/2 - 1 Mile NNE
AP584	CAOG11000208610	1/2 - 1 Mile NNE
AQ585	CAOG11000207327	1/2 - 1 Mile ESE
AM586	CAOG11000191158	1/2 - 1 Mile East
AN587	CAOG11000208071	1/2 - 1 Mile NNW
AS588	CAOG11000207899	1/2 - 1 Mile NW
AU589	CAOG11000206432	1/2 - 1 Mile East
AQ590	CAOG11000208161	1/2 - 1 Mile ESE
AR591	CAOG11000206433	1/2 - 1 Mile ENE
AO592	CAOG11000190598	1/2 - 1 Mile North
AT595	CAOG11000191279	1/2 - 1 Mile NNE
AT598	CAOG11000191282	1/2 - 1 Mile NNE
AT597	CAOG11000191283	1/2 - 1 Mile NNE
AT596	CAOG11000191284	1/2 - 1 Mile NNE
AT594	CAOG11000191280	1/2 - 1 Mile NNE
AT593	CAOG11000191281	1/2 - 1 Mile NNE
AV599	CAOG11000191731	1/2 - 1 Mile NNW
AW600	CAOG11000191129	1/2 - 1 Mile ENE
AO601	CAOG11000207506	1/2 - 1 Mile North
AT602	CAOG11000207482	1/2 - 1 Mile NNE
AS603	CAOG11000206686	1/2 - 1 Mile NW
AX604	CAOG11000190599	1/2 - 1 Mile North
AR605	CAOG11000206431	1/2 - 1 Mile ENE
AX606	CAOG11000208547	1/2 - 1 Mile North
AN607	CAOG11000206457	1/2 - 1 Mile NNW
AX608	CAOG11000206835	1/2 - 1 Mile North
AR609	CAOG11000206428	1/2 - 1 Mile ENE
AY610	CAOG11000207928	1/2 - 1 Mile ESE
AM611	CAOG11000191154	1/2 - 1 Mile East
AM612	CAOG11000191155	1/2 - 1 Mile East
AP613	CAOG11000207776	1/2 - 1 Mile NNE
AP614	CAOG11000200803	1/2 - 1 Mile NNE
AP615	CAOG11000208609	1/2 - 1 Mile NNE
AO616	CAOG11000207000	1/2 - 1 Mile NNE
AN617	CAOG11000206814	1/2 - 1 Mile NNW
AQ618	CAOG11000207325	1/2 - 1 Mile East
AN619	CAOG11000206785	1/2 - 1 Mile NNW
AX620	CAOG11000190600	1/2 - 1 Mile North
AU621	CAOG11000206430	1/2 - 1 Mile East
AM622	CAOG11000191150	1/2 - 1 Mile East
AX623	CAOG11000208545	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
AS624	CAOG11000190571	1/2 - 1 Mile NW
AN625	CAOG11000206786	1/2 - 1 Mile NNW
AY626	CAOG11000207338	1/2 - 1 Mile ESE
AN627	CAOG11000207749	1/2 - 1 Mile NNW
AS628	CAOG11000208447	1/2 - 1 Mile NW
AQ629	CAOG11000207064	1/2 - 1 Mile ESE
AP630	CAOG11000206999	1/2 - 1 Mile NNE
AQ632	CAOG11000191157	1/2 - 1 Mile East
AQ631	CAOG11000191156	1/2 - 1 Mile East
AR633	CAOG11000191080	1/2 - 1 Mile ENE
AR634	CAOG11000191079	1/2 - 1 Mile ENE
AR637	CAOG11000191082	1/2 - 1 Mile ENE
AR636	CAOG11000191083	1/2 - 1 Mile ENE
AR635	CAOG11000191081	1/2 - 1 Mile ENE
AP638	CAOG11000190876	1/2 - 1 Mile NNE
AV639	CAOG11000207278	1/2 - 1 Mile NNW
AV640	CAOG11000209081	1/2 - 1 Mile NW
AZ641	CAOG11000208352	1/2 - 1 Mile NE
AT642	CAOG11000191285	1/2 - 1 Mile NE
BA643	CAOG11000207771	1/2 - 1 Mile NNE
BB644	CAOG11000208548	1/2 - 1 Mile North
AQ645	CAOG11000207320	1/2 - 1 Mile ESE
AN646	CAOG11000207750	1/2 - 1 Mile NNW
AO647	CAOG11000191729	1/2 - 1 Mile North
AX648	CAOG11000191315	1/2 - 1 Mile North
AO649	CAOG11000191723	1/2 - 1 Mile North
AS650	CAOG11000202099	1/2 - 1 Mile NW
AU651	CAOG11000208342	1/2 - 1 Mile East
AX652	CAOG11000190597	1/2 - 1 Mile North
AV653	CAOG11000208041	1/2 - 1 Mile NW
AU654	CAOG11000190915	1/2 - 1 Mile ENE
AW655	CAOG11000206427	1/2 - 1 Mile ENE
AV656	CAOG11000190877	1/2 - 1 Mile NW
AX657	CAOG11000206836	1/2 - 1 Mile North
AR658	CAOG11000207731	1/2 - 1 Mile ENE
AZ659	CAOG11000280214	1/2 - 1 Mile NE
AV660	CAOG11000191577	1/2 - 1 Mile NW
AZ661	CAOG11000193310	1/2 - 1 Mile NE
BB662	CAOG11000191317	1/2 - 1 Mile NNW
AZ663	CAOG11000191105	1/2 - 1 Mile NE
AZ664	CAOG11000191104	1/2 - 1 Mile NE
AZ666	CAOG11000191108	1/2 - 1 Mile NE
AZ665	CAOG11000191106	1/2 - 1 Mile NE
AZ667	CAOG11000191107	1/2 - 1 Mile NE
AO668	CAOG11000191727	1/2 - 1 Mile North
AN669	CAOG11000208155	1/2 - 1 Mile NNW
AZ670	CAOG11000193398	1/2 - 1 Mile NE
AZ671	CAOG11000193399	1/2 - 1 Mile NE
AS672	CAOG11000207072	1/2 - 1 Mile NW
BC673	CAOG11000191151	1/2 - 1 Mile East
BC674	CAOG11000191152	1/2 - 1 Mile East
BC675	CAOG11000191153	1/2 - 1 Mile East
AZ676	CAOG11000193518	1/2 - 1 Mile NE
AZ677	CAOG11000193519	1/2 - 1 Mile NE
AR678	CAOG11000206828	1/2 - 1 Mile ENE
AR679	CAOG11000208336	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BA680	CAOG11000190950	1/2 - 1 Mile NNE
BB681	CAOG11000207908	1/2 - 1 Mile NNW
AR682	CAOG11000191085	1/2 - 1 Mile ENE
AR683	CAOG11000191086	1/2 - 1 Mile ENE
AZ684	CAOG11000303265	1/2 - 1 Mile NE
BD685	CAOG11000191721	1/2 - 1 Mile NNE
AX686	CAOG11000208546	1/2 - 1 Mile North
AZ688	CAOG11000193397	1/2 - 1 Mile NE
AZ687	CAOG11000193396	1/2 - 1 Mile NE
AZ690	CAOG11000193312	1/2 - 1 Mile NE
AZ689	CAOG11000193311	1/2 - 1 Mile NE
BB691	CAOG11000207911	1/2 - 1 Mile NNW
AT692	CAOG11000208411	1/2 - 1 Mile NE
AV693	CAOG11000190880	1/2 - 1 Mile NW
AZ694	CAOG11000193440	1/2 - 1 Mile NE
AP695	CAOG11000208594	1/2 - 1 Mile NNE
AX696	CAOG11000206400	1/2 - 1 Mile North
AV697	CAOG11000208156	1/2 - 1 Mile NNW
AT698	CAOG11000208415	1/2 - 1 Mile NE
AT699	CAOG11000208412	1/2 - 1 Mile NNE
AQ700	CAOG11000207311	1/2 - 1 Mile East
AZ701	CAOG11000193516	1/2 - 1 Mile NE
AZ702	CAOG11000193517	1/2 - 1 Mile NE
AQ703	CAOG11000207065	1/2 - 1 Mile ESE
BA704	CAOG11000207770	1/2 - 1 Mile NNE
AR705	CAOG11000190834	1/2 - 1 Mile ENE
AW706	CAOG11000206425	1/2 - 1 Mile ENE
BD707	CAOG11000191726	1/2 - 1 Mile North
AZ708	CAOG11000191113	1/2 - 1 Mile NE
AW709	CAOG11000190432	1/2 - 1 Mile ENE
AW710	CAOG11000190433	1/2 - 1 Mile ENE
AZ711	CAOG11000300039	1/2 - 1 Mile NE
BE712	CAOG11000191305	1/2 - 1 Mile NNW
AU713	CAOG11000208339	1/2 - 1 Mile ENE
AW715	CAOG11000191110	1/2 - 1 Mile ENE
AW714	CAOG11000191109	1/2 - 1 Mile ENE
AV716	CAOG11000208153	1/2 - 1 Mile NNW
AV717	CAOG11000207805	1/2 - 1 Mile NW
BE718	CAOG11000191306	1/2 - 1 Mile NNW
BB719	CAOG11000207056	1/2 - 1 Mile NNW
BB720	CAOG11000200802	1/2 - 1 Mile NNW
BD721	CAOG11000208578	1/2 - 1 Mile NNE
AY722	CAOG11000209262	1/2 - 1 Mile ESE
BF723	CAOG11000207397	1/2 - 1 Mile NW
BE724	CAOG11000191411	1/2 - 1 Mile NNW
AV725	CAOG11000208157	1/2 - 1 Mile NNW
AW727	CAOG11000190435	1/2 - 1 Mile ENE
AW726	CAOG11000190434	1/2 - 1 Mile ENE
BB728	CAOG11000207909	1/2 - 1 Mile NNW
AT729	CAOG11000208409	1/2 - 1 Mile NNE
BG730	CAOG11000208267	1/2 - 1 Mile East
AS731	CAOG11000207598	1/2 - 1 Mile NW
BH732	CAOG11000207316	1/2 - 1 Mile ESE
BD733	CAOG11000191724	1/2 - 1 Mile NNE
BB734	CAOG11000191322	1/2 - 1 Mile North
BG735	CAOG11000207700	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BC736	CAOG11000190994	1/2 - 1 Mile East
BC738	CAOG11000190996	1/2 - 1 Mile East
BC737	CAOG11000190995	1/2 - 1 Mile East
AS739	CAOG11000191603	1/2 - 1 Mile NW
AW740	CAOG11000208351	1/2 - 1 Mile ENE
AR741	CAOG11000207491	1/2 - 1 Mile ENE
AV742	CAOG11000209248	1/2 - 1 Mile NNW
BA743	CAOG11000191379	1/2 - 1 Mile NNE
BA744	CAOG11000191380	1/2 - 1 Mile NNE
BI745	CAOG11000208564	1/2 - 1 Mile ENE
AX746	CAOG11000208550	1/2 - 1 Mile North
BC747	CAOG11000208375	1/2 - 1 Mile East
AV748	CAOG11000190592	1/2 - 1 Mile NW
BF749	CAOG11000190920	1/2 - 1 Mile NW
BH750	CAOG11000207315	1/2 - 1 Mile ESE
AV751	CAOG11000209080	1/2 - 1 Mile NNW
AW752	CAOG11000206775	1/2 - 1 Mile ENE
BA753	CAOG11000191351	1/2 - 1 Mile NNE
BC754	CAOG11000190990	1/2 - 1 Mile East
AW755	CAOG11000206424	1/2 - 1 Mile ENE
BA756	CAOG11000208413	1/2 - 1 Mile NNE
BC759	CAOG11000191146	1/2 - 1 Mile East
BC757	CAOG11000191144	1/2 - 1 Mile East
BC758	CAOG11000191145	1/2 - 1 Mile East
BC760	CAOG11000208266	1/2 - 1 Mile East
AV761	CAOG11000209079	1/2 - 1 Mile NNW
AY762	CAOG11000209258	1/2 - 1 Mile ESE
BC764	CAOG11000191139	1/2 - 1 Mile East
BC763	CAOG11000191138	1/2 - 1 Mile East
AW766	CAOG11000191135	1/2 - 1 Mile ENE
AW765	CAOG11000191134	1/2 - 1 Mile ENE
AU767	CAOG11000191084	1/2 - 1 Mile East
BF768	CAOG11000207933	1/2 - 1 Mile NW
AU769	CAOG11000208627	1/2 - 1 Mile East
BI770	CAOG11000208563	1/2 - 1 Mile ENE
AU771	CAOG11000191087	1/2 - 1 Mile East
BI772	CAOG11000211724	1/2 - 1 Mile ENE
BB773	CAOG11000208543	1/2 - 1 Mile NNW
AU774	CAOG11000208628	1/2 - 1 Mile East
BD775	CAOG11000191725	1/2 - 1 Mile North
BG776	CAOG11000208573	1/2 - 1 Mile East
BG777	CAOG11000207118	1/2 - 1 Mile ESE
BF778	CAOG11000190919	1/2 - 1 Mile NW
AW779	CAOG11000191130	1/2 - 1 Mile ENE
AW780	CAOG11000191131	1/2 - 1 Mile ENE
BG781	CAOG11000209032	1/2 - 1 Mile ESE
AX782	CAOG11000191321	1/2 - 1 Mile North
BF783	CAOG11000189637	1/2 - 1 Mile NW
BD784	CAOG11000193495	1/2 - 1 Mile NNE
BC787	CAOG11000190993	1/2 - 1 Mile East
BC786	CAOG11000190992	1/2 - 1 Mile East
BC785	CAOG11000190991	1/2 - 1 Mile East
AV788	CAOG11000207898	1/2 - 1 Mile NW
BA789	CAOG11000191348	1/2 - 1 Mile NNE
BH790	CAOG11000207410	1/2 - 1 Mile ESE
BE791	CAOG11000191410	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BD792	CAOG11000193494	1/2 - 1 Mile NNE
AW793	CAOG11000208369	1/2 - 1 Mile ENE
AU794	CAOG11000208624	1/2 - 1 Mile East
AZ795	CAOG11000191111	1/2 - 1 Mile NE
AZ796	CAOG11000191112	1/2 - 1 Mile NE
BF797	CAOG11000207048	1/2 - 1 Mile NW
AV798	CAOG11000209247	1/2 - 1 Mile NNW
BA799	CAOG11000206956	1/2 - 1 Mile NNE
BI800	CAOG11000207601	1/2 - 1 Mile ENE
BB801	CAOG11000190914	1/2 - 1 Mile NNW
BB802	CAOG11000207912	1/2 - 1 Mile NNW
BJ803	CAOG11000208414	1/2 - 1 Mile NE
AU804	CAOG11000208623	1/2 - 1 Mile ENE
BD805	CAOG11000193493	1/2 - 1 Mile NNE
BI806	CAOG11000208289	1/2 - 1 Mile ENE
BB807	CAOG11000208544	1/2 - 1 Mile NNW
BK808	CAOG11000208540	1/2 - 1 Mile NE
AZ809	CAOG11000208532	1/2 - 1 Mile NE
BH810	CAOG11000207844	1/2 - 1 Mile ESE
BF811	CAOG11000208147	1/2 - 1 Mile NW
BL812	CAOG11000208337	1/2 - 1 Mile ENE
BF813	CAOG11000207697	1/2 - 1 Mile NW
BF814	CAOG11000193295	1/2 - 1 Mile NW
BD816	CAOG11000193492	1/2 - 1 Mile NNE
BD815	CAOG11000193491	1/2 - 1 Mile NNE
AZ817	CAOG11000208350	1/2 - 1 Mile NE
BF818	CAOG11000193212	1/2 - 1 Mile NW
BD819	CAOG11000193851	1/2 - 1 Mile NNE
BF820	CAOG11000207930	1/2 - 1 Mile NW
BI821	CAOG11000211725	1/2 - 1 Mile ENE
BI822	CAOG11000207108	1/2 - 1 Mile ENE
BF823	CAOG11000189640	1/2 - 1 Mile NW
BM825	CAOG11000191328	1/2 - 1 Mile ENE
BM824	CAOG11000191327	1/2 - 1 Mile ENE
BN826	CAOG11000208072	1/2 - 1 Mile NNW
BF827	CAOG11000193211	1/2 - 1 Mile NW
BI828	CAOG11000206993	1/2 - 1 Mile ENE
BE829	CAOG11000191409	1/2 - 1 Mile NNW
BO830	CAOG11000209073	1/2 - 1 Mile North
BF831	CAOG11000207345	1/2 - 1 Mile NW
BP832	CAOG11000191319	1/2 - 1 Mile North
BP833	CAOG11000191320	1/2 - 1 Mile North
BL834	CAOG11000208081	1/2 - 1 Mile East
BO835	CAOG11000191314	1/2 - 1 Mile North
BD836	CAOG11000243497	1/2 - 1 Mile NNE
BJ837	CAOG11000207495	1/2 - 1 Mile NNE
BF838	CAOG11000208459	1/2 - 1 Mile NW
BG839	CAOG11000208626	1/2 - 1 Mile East
BN840	CAOG11000206684	1/2 - 1 Mile NW
BG841	CAOG11000208567	1/2 - 1 Mile East
BL842	CAOG11000208076	1/2 - 1 Mile East
BJ843	CAOG11000207566	1/2 - 1 Mile NNE
BN844	CAOG11000208070	1/2 - 1 Mile NW
BF846	CAOG11000189639	1/2 - 1 Mile NW
BF845	CAOG11000189638	1/2 - 1 Mile NW
BF847	CAOG11000207825	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BF848	CAOG11000190573	1/2 - 1 Mile NW
BQ849	CAOG11000206959	1/2 - 1 Mile NNE
BD850	CAOG11000193786	1/2 - 1 Mile North
BI851	CAOG11000190837	1/2 - 1 Mile ENE
BI852	CAOG11000190838	1/2 - 1 Mile ENE
BJ853	CAOG11000207526	1/2 - 1 Mile NNE
BF854	CAOG11000190918	1/2 - 1 Mile NW
BF855	CAOG11000208838	1/2 - 1 Mile NW
BD858	CAOG11000193490	1/2 - 1 Mile North
BD856	CAOG11000193488	1/2 - 1 Mile North
BD857	CAOG11000193489	1/2 - 1 Mile North
BF859	CAOG11000207696	1/2 - 1 Mile NW
BI860	CAOG11000207600	1/2 - 1 Mile ENE
BQ861	CAOG11000207803	1/2 - 1 Mile NNE
BJ862	CAOG11000208410	1/2 - 1 Mile NE
BQ863	CAOG11000209044	1/2 - 1 Mile NNE
BF864	CAOG11000190572	1/2 - 1 Mile NW
BL865	CAOG11000190938	1/2 - 1 Mile East
BC866	CAOG11000191343	1/2 - 1 Mile East
BC867	CAOG11000191344	1/2 - 1 Mile East
BO868	CAOG11000191722	1/2 - 1 Mile North
BG869	CAOG11000190746	1/2 - 1 Mile ESE
BG870	CAOG11000190747	1/2 - 1 Mile ESE
BH871	CAOG11000207858	1/2 - 1 Mile ESE
BH872	CAOG11000207296	1/2 - 1 Mile ESE
BO873	CAOG11000191728	1/2 - 1 Mile North
BH874	CAOG11000207842	1/2 - 1 Mile ESE
BJ875	CAOG11000209045	1/2 - 1 Mile NNE
BR876	CAOG11000208542	1/2 - 1 Mile NNW
BD877	CAOG11000304041	1/2 - 1 Mile NNE
BL878	CAOG11000208338	1/2 - 1 Mile ENE
BD879	CAOG11000209074	1/2 - 1 Mile North
BN880	CAOG11000208074	1/2 - 1 Mile NW
BF881	CAOG11000206986	1/2 - 1 Mile NW
BD882	CAOG11000193485	1/2 - 1 Mile North
BD884	CAOG11000193487	1/2 - 1 Mile North
BD883	CAOG11000193486	1/2 - 1 Mile North
BQ885	CAOG11000207931	1/2 - 1 Mile NNE
BE886	CAOG11000191304	1/2 - 1 Mile NNW
BJ887	CAOG11000208644	1/2 - 1 Mile NNE
BQ888	CAOG11000190923	1/2 - 1 Mile NNE
BQ889	CAOG11000190924	1/2 - 1 Mile NNE
BL890	CAOG11000208078	1/2 - 1 Mile East
BI891	CAOG11000191128	1/2 - 1 Mile ENE
BI892	CAOG11000207980	1/2 - 1 Mile ENE
BF893	CAOG11000207379	1/2 - 1 Mile NW
BD894	CAOG11000193502	1/2 - 1 Mile North
BJ895	CAOG11000207893	1/2 - 1 Mile NNE
BP896	CAOG11000191316	1/2 - 1 Mile North
BF897	CAOG11000190916	1/2 - 1 Mile NW
BI898	CAOG11000207767	1/2 - 1 Mile ENE
BM899	CAOG11000191352	1/2 - 1 Mile ENE
BM900	CAOG11000191353	1/2 - 1 Mile ENE
BM901	CAOG11000191354	1/2 - 1 Mile ENE
BI902	CAOG11000207766	1/2 - 1 Mile ENE
BG903	CAOG11000208572	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BH904	CAOG11000207420	1/2 - 1 Mile ESE
BH905	CAOG11000207034	1/2 - 1 Mile ESE
BO907	CAOG11000193483	1/2 - 1 Mile North
BO906	CAOG11000193482	1/2 - 1 Mile North
BN908	CAOG11000208080	1/2 - 1 Mile NW
BS909	CAOG11000208570	1/2 - 1 Mile East
BP910	CAOG11000191318	1/2 - 1 Mile North
BI911	CAOG11000207596	1/2 - 1 Mile ENE
BG912	CAOG11000190748	1/2 - 1 Mile East
BG913	CAOG11000190749	1/2 - 1 Mile East
BO914	CAOG11000193484	1/2 - 1 Mile North
BJ915	CAOG11000206437	1/2 - 1 Mile NNE
BJ916	CAOG11000208642	1/2 - 1 Mile NNE
BG917	CAOG11000208625	1/2 - 1 Mile East
BO919	CAOG11000193481	1/2 - 1 Mile North
BO918	CAOG11000193480	1/2 - 1 Mile North
BN920	CAOG11000207373	1/2 - 1 Mile NW
BR921	CAOG11000207913	1/2 - 1 Mile NNW
BE922	CAOG11000191408	1/2 - 1 Mile NNW
BI923	CAOG11000191123	1/2 - 1 Mile ENE
BI924	CAOG11000191124	1/2 - 1 Mile ENE
BI925	CAOG11000191125	1/2 - 1 Mile ENE
BS927	CAOG11000191346	1/2 - 1 Mile East
BS926	CAOG11000191345	1/2 - 1 Mile East
BF928	CAOG11000206763	1/2 - 1 Mile NW
BI929	CAOG11000207730	1/2 - 1 Mile ENE
BM931	CAOG11000191324	1/2 - 1 Mile ENE
BM930	CAOG11000191323	1/2 - 1 Mile ENE
BJ932	CAOG11000207139	1/2 - 1 Mile NNE
BI935	CAOG11000190761	1/2 - 1 Mile ENE
BI934	CAOG11000190760	1/2 - 1 Mile ENE
BI933	CAOG11000190759	1/2 - 1 Mile ENE
BF936	CAOG11000207380	1/2 - 1 Mile NW
BR937	CAOG11000208549	1/2 - 1 Mile NNW
BJ938	CAOG11000208536	1/2 - 1 Mile NE
BJ939	CAOG11000208537	1/2 - 1 Mile NE
BM940	CAOG11000191358	1/2 - 1 Mile NE
BM941	CAOG11000191359	1/2 - 1 Mile NE
BN942	CAOG11000207124	1/2 - 1 Mile NW
BI943	CAOG11000207416	1/2 - 1 Mile ENE
BO944	CAOG11000207110	1/2 - 1 Mile North
BL945	CAOG11000207415	1/2 - 1 Mile ENE
BR946	CAOG11000191407	1/2 - 1 Mile NNW
BL947	CAOG11000208077	1/2 - 1 Mile East
BO948	CAOG11000190763	1/2 - 1 Mile North
BJ949	CAOG11000209271	1/2 - 1 Mile NE
BT950	CAOG11000207051	1/2 - 1 Mile NW
BO951	CAOG11000207841	1/2 - 1 Mile North
BU952	CAOG11000207047	1/2 - 1 Mile East
BG953	CAOG11000191393	1/2 - 1 Mile East
BG954	CAOG11000191394	1/2 - 1 Mile East
BG955	CAOG11000191395	1/2 - 1 Mile East
BL956	CAOG11000207602	1/2 - 1 Mile ENE
BL958	CAOG11000191375	1/2 - 1 Mile East
BL957	CAOG11000191374	1/2 - 1 Mile East
BK959	CAOG11000208541	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BI960	CAOG11000207319	1/2 - 1 Mile ENE
BN961	CAOG11000207934	1/2 - 1 Mile NW
BJ962	CAOG11000207127	1/2 - 1 Mile NNE
BU963	CAOG11000208571	1/2 - 1 Mile East
BU964	CAOG11000207843	1/2 - 1 Mile East
BR965	CAOG11000207052	1/2 - 1 Mile NNW
BJ966	CAOG11000207985	1/2 - 1 Mile NE
BS967	CAOG11000190867	1/2 - 1 Mile East
BV969	CAOG11000191350	1/2 - 1 Mile NNE
BV968	CAOG11000191349	1/2 - 1 Mile NNE
BL970	CAOG11000191377	1/2 - 1 Mile ENE
BL971	CAOG11000191378	1/2 - 1 Mile ENE
BO972	CAOG11000191460	1/2 - 1 Mile North
BO973	CAOG11000191718	1/2 - 1 Mile North
BO974	CAOG11000190718	1/2 - 1 Mile North
BU975	CAOG11000207079	1/2 - 1 Mile ESE
BJ976	CAOG11000207537	1/2 - 1 Mile NE
BJ977	CAOG11000208031	1/2 - 1 Mile NNE
BM978	CAOG11000191136	1/2 - 1 Mile ENE
BM979	CAOG11000191137	1/2 - 1 Mile ENE
BW980	CAOG11000207658	1/2 - 1 Mile NW
BJ981	CAOG11000207986	1/2 - 1 Mile NE
BL982	CAOG11000208217	1/2 - 1 Mile East
BU983	CAOG11000208059	1/2 - 1 Mile East
BJ984	CAOG11000207138	1/2 - 1 Mile NNE
BR985	CAOG11000190913	1/2 - 1 Mile NNW
BR986	CAOG11000207910	1/2 - 1 Mile NNW
BR987	CAOG11000208249	1/2 - 1 Mile NNW
BX988	CAOG11000208004	1/2 - 1 Mile ESE
BJ989	CAOG11000207987	1/2 - 1 Mile NNE
BO990	CAOG11000207313	1/2 - 1 Mile North
BV991	CAOG11000208579	1/2 - 1 Mile NNE
BT992	CAOG11000207608	1/2 - 1 Mile NW
BO993	CAOG11000209067	1/2 - 1 Mile North
BV994	CAOG11000208664	1/2 - 1 Mile NNE
BL995	CAOG11000208079	1/2 - 1 Mile East
BX996	CAOG11000207832	1/2 - 1 Mile ESE
BW997	CAOG11000207707	1/2 - 1 Mile NW
BR998	CAOG11000208250	1/2 - 1 Mile NNW
BO999	CAOG11000207314	1/2 - 1 Mile North
BY1000	CAOG11000208533	1/2 - 1 Mile NE
BW1001	CAOG11000209082	1/2 - 1 Mile NW
BJ1002	CAOG11000209234	1/2 - 1 Mile NE
BU1003	CAOG11000209030	1/2 - 1 Mile ESE
BZ1004	CAOG11000207146	1/2 - 1 Mile ENE
BW1005	CAOG11000208149	1/2 - 1 Mile NW
BO1006	CAOG11000191717	1/2 - 1 Mile North
BS1007	CAOG11000208488	1/2 - 1 Mile East
BP1009	CAOG11000190970	1/2 - 1 Mile North
BP1008	CAOG11000190969	1/2 - 1 Mile North
BS1010	CAOG11000207321	1/2 - 1 Mile East
BV1011	CAOG11000208485	1/2 - 1 Mile NNE
BR1012	CAOG11000190981	1/2 - 1 Mile NNW
BU1013	CAOG11000190789	1/2 - 1 Mile East
BV1014	CAOG11000191698	1/2 - 1 Mile NNE
BT1015	CAOG11000200804	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BR1016	CAOG11000208244	1/2 - 1 Mile NNW
BV1017	CAOG11000207229	1/2 - 1 Mile NNE
BV1018	CAOG11000207228	1/2 - 1 Mile NNE
BU1019	CAOG11000190788	1/2 - 1 Mile East
BV1020	CAOG11000208847	1/2 - 1 Mile NNE
BS1021	CAOG11000206826	1/2 - 1 Mile East
BP1022	CAOG11000191456	1/2 - 1 Mile North
BU1023	CAOG11000209029	1/2 - 1 Mile ESE
BT1024	CAOG11000207061	1/2 - 1 Mile NW
BX1025	CAOG11000208441	1/2 - 1 Mile ESE
BW1026	CAOG11000206761	1/2 - 1 Mile NW
BZ1028	CAOG11000191127	1/2 - 1 Mile ENE
BZ1027	CAOG11000191126	1/2 - 1 Mile ENE
CA1029	CAOG11000208566	1/2 - 1 Mile East
BJ1030	CAOG11000209236	1/2 - 1 Mile NE
BS1031	CAOG11000190866	1/2 - 1 Mile East
BS1033	CAOG11000191309	1/2 - 1 Mile East
BS1032	CAOG11000191308	1/2 - 1 Mile East
BO1034	CAOG11000206976	1/2 - 1 Mile North
BO1035	CAOG11000207068	1/2 - 1 Mile North
BO1036	CAOG11000209068	1/2 - 1 Mile North
BR1037	CAOG11000208240	1/2 - 1 Mile North
BZ1038	CAOG11000206978	1/2 - 1 Mile ENE
BZ1039	CAOG11000206979	1/2 - 1 Mile ENE
BZ1040	CAOG11000208649	1/2 - 1 Mile ENE
BZ1041	CAOG11000208650	1/2 - 1 Mile ENE
BX1042	CAOG11000206998	1/2 - 1 Mile ESE
CB1043	CAOG11000209235	1/2 - 1 Mile NE
BR1044	CAOG11000190974	1/2 - 1 Mile NNW
BR1045	CAOG11000200796	1/2 - 1 Mile North
BV1046	CAOG11000208850	1/2 - 1 Mile NNE
BR1047	CAOG11000190980	1/2 - 1 Mile NNW
BR1048	CAOG11000208243	1/2 - 1 Mile NNW
BZ1049	CAOG11000206975	1/2 - 1 Mile ENE
CB1050	CAOG11000206706	1/2 - 1 Mile NE
BV1051	CAOG11000208848	1/2 - 1 Mile NNE
BS1052	CAOG11000208569	1/2 - 1 Mile East
BU1053	CAOG11000190785	1/2 - 1 Mile East
CB1054	CAOG11000208376	1/2 - 1 Mile NE
BL1055	CAOG11000191331	1/2 - 1 Mile ENE
BM1056	CAOG11000191360	1/2 - 1 Mile ENE
BM1057	CAOG11000191361	1/2 - 1 Mile ENE
BM1058	CAOG11000191362	1/2 - 1 Mile ENE
CC1059	CAOG11000191587	1/2 - 1 Mile NNW
BU1060	CAOG11000208486	1/2 - 1 Mile ESE
CD1061	CAOG11000208458	1/2 - 1 Mile ESE
BQ1062	CAOG11000206960	1/2 - 1 Mile NNE
BZ1064	CAOG11000191163	1/2 - 1 Mile ENE
BZ1063	CAOG11000191162	1/2 - 1 Mile ENE
BY1066	CAOG11000191330	1/2 - 1 Mile NE
BY1065	CAOG11000191329	1/2 - 1 Mile NE
CE1067	CAOG11000191355	1/2 - 1 Mile ENE
CE1068	CAOG11000191356	1/2 - 1 Mile ENE
CE1069	CAOG11000191357	1/2 - 1 Mile ENE
BV1070	CAOG11000208484	1/2 - 1 Mile NNE
CB1071	CAOG11000209237	1/2 - 1 Mile NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
BX1072	CAOG11000206710	1/2 - 1 Mile ESE
BW1073	CAOG11000207062	1/2 - 1 Mile NW
CE1075	CAOG11000191326	1/2 - 1 Mile ENE
CE1074	CAOG11000191325	1/2 - 1 Mile ENE
BV1076	CAOG11000207937	1/2 - 1 Mile NNE
BX1077	CAOG11000208612	1/2 - 1 Mile ESE
BW1078	CAOG11000208877	1/2 - 1 Mile NW
BU1079	CAOG11000207109	1/2 - 1 Mile ESE
CB1080	CAOG11000208535	1/2 - 1 Mile NE
BZ1081	CAOG11000208525	1/2 - 1 Mile ENE
BZ1083	CAOG11000208527	1/2 - 1 Mile ENE
BZ1082	CAOG11000208526	1/2 - 1 Mile ENE
CF1084	CAOG11000191459	1/2 - 1 Mile North
BW1085	CAOG11000205298	1/2 - 1 Mile NW
CG1086	CAOG11000190567	1/2 - 1 Mile North
CC1087	CAOG11000207662	1/2 - 1 Mile NNW
CH1088	CAOG11000207008	1/2 - 1 Mile NNE
CG1089	CAOG11000207027	1/2 - 1 Mile North
CH1090	CAOG11000209065	1/2 - 1 Mile NNE
BX1091	CAOG11000200799	1/2 - 1 Mile ESE
BZ1094	CAOG11000208531	1/2 - 1 Mile ENE
BZ1095	CAOG11000208530	1/2 - 1 Mile ENE
BZ1093	CAOG11000208528	1/2 - 1 Mile ENE
BZ1092	CAOG11000208529	1/2 - 1 Mile ENE
CG1096	CAOG11000208258	1/2 - 1 Mile North
CE1097	CAOG11000208565	1/2 - 1 Mile ENE
BX1098	CAOG11000208611	1/2 - 1 Mile ESE
CB1099	CAOG11000207069	1/2 - 1 Mile NE
CA1102	CAOG11000191334	1/2 - 1 Mile East
CA1101	CAOG11000191333	1/2 - 1 Mile East
CA1100	CAOG11000191332	1/2 - 1 Mile East
BW1103	CAOG11000206760	1/2 - 1 Mile NW
BZ1105	CAOG11000191165	1/2 - 1 Mile ENE
BZ1104	CAOG11000191164	1/2 - 1 Mile ENE
BW1106	CAOG11000208100	1/2 - 1 Mile NW
BW1107	CAOG11000207063	1/2 - 1 Mile NW
CH1108	CAOG11000206789	1/2 - 1 Mile NNE
CC1109	CAOG11000208241	1/2 - 1 Mile NNW
BW1110	CAOG11000206970	1/2 - 1 Mile NW
BV1111	CAOG11000208233	1/2 - 1 Mile NNE
CB1112	CAOG11000207982	1/2 - 1 Mile NE
BU1113	CAOG11000207235	1/2 - 1 Mile East
CC1114	CAOG11000190886	1/2 - 1 Mile NNW
BS1115	CAOG11000191340	1/2 - 1 Mile East
BS1116	CAOG11000191341	1/2 - 1 Mile East
BS1117	CAOG11000191342	1/2 - 1 Mile East
CH1118	CAOG11000206438	1/2 - 1 Mile NNE
BU1119	CAOG11000190791	1/2 - 1 Mile East
CI1121	CAOG11000191339	1/2 - 1 Mile East
CI1120	CAOG11000191338	1/2 - 1 Mile East
CH1122	CAOG11000206790	1/2 - 1 Mile NNE
CB1123	CAOG11000207375	1/2 - 1 Mile NE
BV1124	CAOG11000191581	1/2 - 1 Mile NNE
CJ1125	CAOG11000207657	1/2 - 1 Mile NW
CG1126	CAOG11000190566	1/2 - 1 Mile North
BV1127	CAOG11000208232	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CA1128	CAOG11000191376	1/2 - 1 Mile East
CB1129	CAOG11000207070	1/2 - 1 Mile NE
CB1130	CAOG11000208160	1/2 - 1 Mile NE
CG1131	CAOG11000207029	1/2 - 1 Mile North
BU1132	CAOG11000207239	1/2 - 1 Mile ESE
CG1133	CAOG11000190735	1/2 - 1 Mile North
BY1134	CAOG11000208539	1/2 - 1 Mile NE
CK1135	CAOG11000207550	1/2 - 1 Mile ENE
BW1136	CAOG11000207272	1/2 - 1 Mile NW
CA1138	CAOG11000191373	1/2 - 1 Mile East
CA1137	CAOG11000191372	1/2 - 1 Mile East
CI1139	CAOG11000190757	1/2 - 1 Mile East
CC1140	CAOG11000190888	1/2 - 1 Mile NNW
BX1141	CAOG11000190839	1/2 - 1 Mile ESE
BX1142	CAOG11000190840	1/2 - 1 Mile ESE
BX1143	CAOG11000190841	1/2 - 1 Mile ESE
CK1144	CAOG11000206336	1/2 - 1 Mile ENE
BU1145	CAOG11000190755	1/2 - 1 Mile East
BX1146	CAOG11000207101	1/2 - 1 Mile ESE
CH1147	CAOG11000208449	1/2 - 1 Mile NNE
CH1148	CAOG11000207045	1/2 - 1 Mile NNE
CI1149	CAOG11000206971	1/2 - 1 Mile East
CC1150	CAOG11000207669	1/2 - 1 Mile NNW
CC1151	CAOG11000207232	1/2 - 1 Mile NNW
CI1152	CAOG11000191335	1/2 - 1 Mile East
CI1153	CAOG11000191336	1/2 - 1 Mile East
CI1154	CAOG11000191337	1/2 - 1 Mile East
CH1155	CAOG11000207972	1/2 - 1 Mile NNE
CI1156	CAOG11000207356	1/2 - 1 Mile East
CL1157	CAOG11000190975	1/2 - 1 Mile North
CL1158	CAOG11000190976	1/2 - 1 Mile North
CG1159	CAOG11000208260	1/2 - 1 Mile North
CB1160	CAOG11000207212	1/2 - 1 Mile NE
CI1161	CAOG11000190756	1/2 - 1 Mile East
BV1162	CAOG11000190806	1/2 - 1 Mile NNE
CI1163	CAOG11000207830	1/2 - 1 Mile East
BW1164	CAOG11000208833	1/2 - 1 Mile NW
CE1165	CAOG11000208577	1/2 - 1 Mile ENE
CK1166	CAOG11000206338	1/2 - 1 Mile ENE
CB1167	CAOG11000207402	1/2 - 1 Mile NE
CE1168	CAOG11000208575	1/2 - 1 Mile ENE
CB1169	CAOG11000207374	1/2 - 1 Mile NE
CC1170	CAOG11000190971	1/2 - 1 Mile NNW
CA1171	CAOG11000208590	1/2 - 1 Mile East
CF1172	CAOG11000191461	1/2 - 1 Mile North
CI1173	CAOG11000208568	1/2 - 1 Mile East
CI1174	CAOG11000207738	1/2 - 1 Mile East
CJ1175	CAOG11000207559	1/2 - 1 Mile NW
CG1176	CAOG11000207726	1/2 - 1 Mile North
CM1177	CAOG11000207670	1/2 - 1 Mile NNW
CN1178	CAOG11000208538	1/2 - 1 Mile NE
CH1179	CAOG11000207044	1/2 - 1 Mile NNE
CA1180	CAOG11000208591	1/2 - 1 Mile East
CO1181	CAOG11000190782	1/2 - 1 Mile ESE
CI1182	CAOG11000190871	1/2 - 1 Mile East
CK1183	CAOG11000206335	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CF1184	CAOG11000190972	1/2 - 1 Mile North
CI1185	CAOG11000190758	1/2 - 1 Mile East
CK1186	CAOG11000206337	1/2 - 1 Mile ENE
CB1188	CAOG11000207992	1/2 - 1 Mile NE
CB1187	CAOG11000207991	1/2 - 1 Mile NE
BZ1189	CAOG11000208582	1/2 - 1 Mile ENE
CI1190	CAOG11000209120	1/2 - 1 Mile East
CA1191	CAOG11000208500	1/2 - 1 Mile East
CO1192	CAOG11000190722	1/2 - 1 Mile East
CC1193	CAOG11000207661	1/2 - 1 Mile NNW
CO1194	CAOG11000207768	1/2 - 1 Mile ESE
CH1195	CAOG11000207838	1/2 - 1 Mile NNE
CI1197	CAOG11000190779	1/2 - 1 Mile East
CI1198	CAOG11000190780	1/2 - 1 Mile East
CI1196	CAOG11000190778	1/2 - 1 Mile East
CA1200	CAOG11000208593	1/2 - 1 Mile East
CA1199	CAOG11000208592	1/2 - 1 Mile East
CG1201	CAOG11000206670	1/2 - 1 Mile NNE
CP1202	CAOG11000209101	1/2 - 1 Mile NNE
CQ1204	CAOG11000191367	1/2 - 1 Mile ENE
CQ1203	CAOG11000191366	1/2 - 1 Mile ENE
CF1205	CAOG11000208773	1/2 - 1 Mile North
CK1206	CAOG11000208501	1/2 - 1 Mile East
CD1207	CAOG11000207100	1/2 - 1 Mile ESE
CG1208	CAOG11000208259	1/2 - 1 Mile North
CQ1209	CAOG11000208580	1/2 - 1 Mile ENE
CR1210	CAOG11000208515	1/2 - 1 Mile NW
CP1211	CAOG11000208175	1/2 - 1 Mile NNE
CR1212	CAOG11000207435	1/2 - 1 Mile NW
CI1213	CAOG11000190777	1/2 - 1 Mile East
CP1214	CAOG11000207071	1/2 - 1 Mile NNE
CM1215	CAOG11000207668	1/2 - 1 Mile NNW
CJ1216	CAOG11000208520	1/2 - 1 Mile NW
CE1217	CAOG11000208576	1/2 - 1 Mile ENE
CS1218	CAOG11000207444	1/2 - 1 Mile NNE
CB1219	CAOG11000190844	1/2 - 1 Mile NE
CI1220	CAOG11000209116	1/2 - 1 Mile East
CO1221	CAOG11000190781	1/2 - 1 Mile ESE
CH1222	CAOG11000207833	1/2 - 1 Mile NNE
CO1224	CAOG11000190787	1/2 - 1 Mile East
CO1223	CAOG11000190786	1/2 - 1 Mile East
CF1225	CAOG11000208771	1/2 - 1 Mile North
CQ1226	CAOG11000208583	1/2 - 1 Mile ENE
CI1227	CAOG11000209102	1/2 - 1 Mile East
CP1228	CAOG11000208236	1/2 - 1 Mile NNE
CO1229	CAOG11000190790	1/2 - 1 Mile ESE
CO1230	CAOG11000207208	1/2 - 1 Mile ESE
CO1231	CAOG11000207436	1/2 - 1 Mile ESE
CF1232	CAOG11000208770	1/2 - 1 Mile North
CP1233	CAOG11000208174	1/2 - 1 Mile NNE
CO1234	CAOG11000207280	1/2 - 1 Mile ESE
CR1235	CAOG11000190860	1/2 - 1 Mile NW
CO1236	CAOG11000206974	1/2 - 1 Mile East
CM1237	CAOG11000190889	1/2 - 1 Mile NNW
CH1238	CAOG11000206955	1/2 - 1 Mile NNE
CG1239	CAOG11000208842	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CP1240	CAOG11000207589	1/2 - 1 Mile NNE
CL1241	CAOG11000190966	1/2 - 1 Mile North
CG1242	CAOG11000207607	1/2 - 1 Mile North
CJ1243	CAOG11000208287	1/2 - 1 Mile NW
CO1245	CAOG11000190784	1/2 - 1 Mile ESE
CO1244	CAOG11000190783	1/2 - 1 Mile ESE
CK1247	CAOG11000191160	1/2 - 1 Mile ENE
CK1246	CAOG11000191159	1/2 - 1 Mile ENE
CK1248	CAOG11000191161	1/2 - 1 Mile ENE
CT1249	CAOG11000190941	1/2 - 1 Mile East
CI1250	CAOG11000208495	1/2 - 1 Mile East
CL1251	CAOG11000208245	1/2 - 1 Mile North
CU1252	CAOG11000209279	1/2 - 1 Mile NE
CT1253	CAOG11000206779	1/2 - 1 Mile East
CS1254	CAOG11000207827	1/2 - 1 Mile NNE
CS1255	CAOG11000207828	1/2 - 1 Mile NNE
CR1256	CAOG11000207078	1/2 - 1 Mile NW
CU1257	CAOG11000207962	1/2 - 1 Mile NE
CM1258	CAOG11000207863	1/2 - 1 Mile NNW
CO1259	CAOG11000208114	1/2 - 1 Mile ESE
CR1260	CAOG11000207077	1/2 - 1 Mile NW
CO1261	CAOG11000207853	1/2 - 1 Mile ESE
CK1262	CAOG11000191166	1/2 - 1 Mile ENE
CK1263	CAOG11000191167	1/2 - 1 Mile ENE
CP1264	CAOG11000208234	1/2 - 1 Mile NNE
CP1265	CAOG11000190568	1/2 - 1 Mile NNE
CP1266	CAOG11000207593	1/2 - 1 Mile NNE
CS1267	CAOG11000207945	1/2 - 1 Mile NNE
CT1268	CAOG11000200805	1/2 - 1 Mile East
CM1269	CAOG11000190908	1/2 - 1 Mile NNW
CV1270	CAOG11000206824	1/2 - 1 Mile North
CQ1271	CAOG11000191347	1/2 - 1 Mile ENE
CP1272	CAOG11000208235	1/2 - 1 Mile NNE
CP1273	CAOG11000190842	1/2 - 1 Mile NNE
CV1274	CAOG11000206784	1/2 - 1 Mile North
CV1275	CAOG11000206825	1/2 - 1 Mile North
CQ1277	CAOG11000191169	1/2 - 1 Mile ENE
CQ1276	CAOG11000191168	1/2 - 1 Mile ENE
CR1278	CAOG11000209091	1/2 - 1 Mile NW
CW1279	CAOG11000190887	1/2 - 1 Mile NNW
CV1280	CAOG11000208489	1/2 - 1 Mile North
CX1281	CAOG11000207942	1/2 - 1 Mile NNE
CO1282	CAOG11000208113	1/2 - 1 Mile ESE
CM1283	CAOG11000190912	1/2 - 1 Mile NNW
CY1284	CAOG11000207028	1/2 - 1 Mile North
CR1285	CAOG11000208518	1/2 - 1 Mile NW
CR1286	CAOG11000208517	1/2 - 1 Mile NW
CK1287	CAOG11000191176	1/2 - 1 Mile East
CZ1288	CAOG11000206410	1/2 - 1 Mile NW
CO1289	CAOG11000191119	1/2 - 1 Mile ESE
CT1290	CAOG11000208492	1/2 - 1 Mile East
CT1293	CAOG11000191217	1/2 - 1 Mile East
CT1291	CAOG11000191215	1/2 - 1 Mile East
CT1292	CAOG11000191216	1/2 - 1 Mile East
CW1295	CAOG11000190907	1/2 - 1 Mile NNW
CW1294	CAOG11000190906	1/2 - 1 Mile NNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
CO1296	CAOG11000208366	1/2 - 1 Mile ESE
CM1297	CAOG11000190909	1/2 - 1 Mile NNW
CY1298	CAOG11000207659	1/2 - 1 Mile North
DA1299	CAOG11000207663	1/2 - 1 Mile NNW
CR1300	CAOG11000200806	1/2 - 1 Mile NW
CQ1303	CAOG11000193377	1/2 - 1 Mile ENE
CQ1301	CAOG11000193375	1/2 - 1 Mile ENE
CQ1302	CAOG11000193376	1/2 - 1 Mile ENE
CP1304	CAOG11000215141	1/2 - 1 Mile North
CQ1305	CAOG11000193378	1/2 - 1 Mile ENE
CQ1306	CAOG11000193379	1/2 - 1 Mile ENE
CO1307	CAOG11000208112	1/2 - 1 Mile ESE
CX1308	CAOG11000207437	1/2 - 1 Mile NNE
CP1309	CAOG11000207496	1/2 - 1 Mile North
CQ1310	CAOG11000193382	1/2 - 1 Mile ENE
CQ1312	CAOG11000193442	1/2 - 1 Mile ENE
CQ1311	CAOG11000193441	1/2 - 1 Mile ENE
CI1313	CAOG11000208493	1/2 - 1 Mile East
CN1314	CAOG11000208534	1/2 - 1 Mile NE
CW1315	CAOG11000190910	1/2 - 1 Mile NNW
CQ1316	CAOG11000193401	1/2 - 1 Mile ENE
CP1317	CAOG11000207500	1/2 - 1 Mile North
CR1318	CAOG11000206455	1/2 - 1 Mile NW
CQ1319	CAOG11000193443	1/2 - 1 Mile ENE
CQ1320	CAOG11000193444	1/2 - 1 Mile ENE
CQ1323	CAOG11000191365	1/2 - 1 Mile ENE
CQ1322	CAOG11000191364	1/2 - 1 Mile ENE
CQ1321	CAOG11000191363	1/2 - 1 Mile ENE
CV1324	CAOG11000208660	1/2 - 1 Mile North
DB1325	CAOG11000207117	1/2 - 1 Mile NW
CT1326	CAOG11000206780	1/2 - 1 Mile East
DC1327	CAOG11000208356	1/2 - 1 Mile East
CP1328	CAOG11000207881	1/2 - 1 Mile North
CT1329	CAOG11000191243	1/2 - 1 Mile East
CT1330	CAOG11000191244	1/2 - 1 Mile East
CT1331	CAOG11000191245	1/2 - 1 Mile East
CR1332	CAOG11000209269	1/2 - 1 Mile NW
CV1333	CAOG11000190925	1/2 - 1 Mile North
CO1334	CAOG11000208368	1/2 - 1 Mile ESE
CR1335	CAOG11000207988	1/2 - 1 Mile NW
CM1336	CAOG11000190905	1/2 - 1 Mile NNW
1337	CAOG11000208182	1/2 - 1 Mile NE
CV1338	CAOG11000208007	1/2 - 1 Mile North
CV1339	CAOG11000208491	1/2 - 1 Mile North
CP1340	CAOG11000207532	1/2 - 1 Mile NNE
CQ1341	CAOG11000193599	1/2 - 1 Mile ENE
CQ1342	CAOG11000193600	1/2 - 1 Mile ENE
DA1343	CAOG11000207865	1/2 - 1 Mile NNW
CQ1344	CAOG11000208581	1/2 - 1 Mile ENE
CR1345	CAOG11000206699	1/2 - 1 Mile NW
CW1346	CAOG11000190965	1/2 - 1 Mile NNW
CR1347	CAOG11000209092	1/2 - 1 Mile NW
DD1348	CAOG11000191457	1/2 - 1 Mile North
DD1349	CAOG11000190973	1/2 - 1 Mile North
DE1350	CAOG11000207205	1/2 - 1 Mile ESE
DF1352	CAOG11000191224	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
DF1351	CAOG11000191223	1/2 - 1 Mile East
CO1353	CAOG11000208365	1/2 - 1 Mile ESE
CR1354	CAOG11000208516	1/2 - 1 Mile NW
DF1355	CAOG11000191240	1/2 - 1 Mile ENE
DF1356	CAOG11000191241	1/2 - 1 Mile ENE
DF1357	CAOG11000191242	1/2 - 1 Mile ENE
CR1358	CAOG11000208519	1/2 - 1 Mile NW
CR1359	CAOG11000207878	1/2 - 1 Mile NW
CM1360	CAOG11000190883	1/2 - 1 Mile NNW
CV1361	CAOG11000190803	1/2 - 1 Mile North
CP1362	CAOG11000207979	1/2 - 1 Mile NNE
CT1363	CAOG11000206781	1/2 - 1 Mile East
CW1364	CAOG11000207862	1/2 - 1 Mile NNW
CZ1365	CAOG11000207914	1/2 - 1 Mile NW
DD1366	CAOG11000208772	1/2 - 1 Mile North
DC1367	CAOG11000208360	1/2 - 1 Mile East
DG1369	CAOG11000191263	1/2 - 1 Mile ENE
DG1368	CAOG11000191262	1/2 - 1 Mile ENE
CP1370	CAOG11000190808	1/2 - 1 Mile NNE
DH1371	CAOG11000208494	1/2 - 1 Mile East
DA1372	CAOG11000207451	1/2 - 1 Mile NW
CX1373	CAOG11000208498	1/2 - 1 Mile NE
CW1374	CAOG11000207664	1/2 - 1 Mile NNW
CV1375	CAOG11000190804	1/2 - 1 Mile North
DC1378	CAOG11000191122	1/2 - 1 Mile East
DC1376	CAOG11000191120	1/2 - 1 Mile East
DC1377	CAOG11000191121	1/2 - 1 Mile East
CR1379	CAOG11000208093	1/2 - 1 Mile NW
CZ1380	CAOG11000207916	1/2 - 1 Mile NW
DE1381	CAOG11000207288	1/2 - 1 Mile ESE
CW1382	CAOG11000200810	1/2 - 1 Mile NNW
DA1383	CAOG11000207864	1/2 - 1 Mile NNW
CV1384	CAOG11000190590	1/2 - 1 Mile North
CV1385	CAOG11000190591	1/2 - 1 Mile North
CP1386	CAOG11000209071	1/2 - 1 Mile NNE
CY1387	CAOG11000190859	1/2 - 1 Mile North
DA1388	CAOG11000207875	1/2 - 1 Mile NW
CW1389	CAOG11000190978	1/2 - 1 Mile NNW
DI1390	CAOG11000209069	1/2 - 1 Mile ENE
CT1391	CAOG11000190736	1/2 - 1 Mile East
DE1392	CAOG11000208885	1/2 - 1 Mile ESE
DA1393	CAOG11000207876	1/2 - 1 Mile NW
CZ1394	CAOG11000207448	1/2 - 1 Mile NW
DJ1395	CAOG11000190979	1/2 - 1 Mile NNW
DI1396	CAOG11000208574	1/2 - 1 Mile ENE
CY1397	CAOG11000207660	1/2 - 1 Mile North
DG1398	CAOG11000190588	1/2 - 1 Mile ENE
CV1399	CAOG11000190805	1/2 - 1 Mile North
DC1400	CAOG11000206423	1/2 - 1 Mile East
DK1401	CAOG11000191719	1/2 - 1 Mile NNE
CR1402	CAOG11000207312	1/2 - 1 Mile NW
CY1403	CAOG11000208490	1/2 - 1 Mile North
DI1404	CAOG11000209066	1/2 - 1 Mile ENE
CT1407	CAOG11000191451	1/2 - 1 Mile East
CT1405	CAOG11000191449	1/2 - 1 Mile East
CT1406	CAOG11000191450	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
DA1408	CAOG11000208631	1/2 - 1 Mile NW
DG1409	CAOG11000208052	1/2 - 1 Mile ENE
DE1410	CAOG11000208884	1/2 - 1 Mile ESE
DC1411	CAOG11000206445	1/2 - 1 Mile East
DG1413	CAOG11000191186	1/2 - 1 Mile ENE
DG1412	CAOG11000191185	1/2 - 1 Mile ENE
DG1414	CAOG11000208050	1/2 - 1 Mile ENE
DJ1415	CAOG11000190977	1/2 - 1 Mile North
DC1416	CAOG11000207644	1/2 - 1 Mile East
DF1418	CAOG11000191249	1/2 - 1 Mile East
DF1417	CAOG11000191248	1/2 - 1 Mile East
DA1419	CAOG11000207877	1/2 - 1 Mile NW
DH1422	CAOG11000208766	1/2 - 1 Mile East
DH1421	CAOG11000208765	1/2 - 1 Mile East
DH1420	CAOG11000208764	1/2 - 1 Mile East
DA1423	CAOG11000214794	1/2 - 1 Mile NNW
CV1424	CAOG11000206809	1/2 - 1 Mile North
DC1425	CAOG11000190856	1/2 - 1 Mile East
CV1426	CAOG11000190724	1/2 - 1 Mile North
CV1427	CAOG11000190726	1/2 - 1 Mile North
DC1428	CAOG11000206446	1/2 - 1 Mile East
CV1429	CAOG11000208655	1/2 - 1 Mile North
DA1430	CAOG11000191699	1/2 - 1 Mile NW
DB1431	CAOG11000207748	1/2 - 1 Mile NW
DG1432	CAOG11000191259	1/2 - 1 Mile ENE
DG1434	CAOG11000191261	1/2 - 1 Mile ENE
DG1435	CAOG11000191260	1/2 - 1 Mile ENE
DG1433	CAOG11000191258	1/2 - 1 Mile ENE
DA1436	CAOG11000208638	1/2 - 1 Mile NW
DL1437	CAOG11000207378	1/2 - 1 Mile NW
DI1438	CAOG11000207372	1/2 - 1 Mile ENE
DH1439	CAOG11000209061	1/2 - 1 Mile East
DL1440	CAOG11000207317	1/2 - 1 Mile NW
DM1441	CAOG11000208053	1/2 - 1 Mile ENE
DE1442	CAOG11000207022	1/2 - 1 Mile ESE
DB1443	CAOG11000208468	1/2 - 1 Mile NW
DA1444	CAOG11000209046	1/2 - 1 Mile NNW
DE1445	CAOG11000208367	1/2 - 1 Mile ESE
DK1446	CAOG11000208166	1/2 - 1 Mile NNE
DC1447	CAOG11000207167	1/2 - 1 Mile East
DC1448	CAOG11000207168	1/2 - 1 Mile East
DI1449	CAOG11000209070	1/2 - 1 Mile ENE
DD1450	CAOG11000191455	1/2 - 1 Mile North
DH1451	CAOG11000208282	1/2 - 1 Mile East
DH1452	CAOG11000206671	1/2 - 1 Mile East
DN1453	CAOG11000191200	1/2 - 1 Mile East
DN1454	CAOG11000191201	1/2 - 1 Mile East
DN1455	CAOG11000191202	1/2 - 1 Mile East
DA1456	CAOG11000206957	1/2 - 1 Mile NW
DH1457	CAOG11000208105	1/2 - 1 Mile East
DL1458	CAOG11000208455	1/2 - 1 Mile NW
DI1459	CAOG11000208139	1/2 - 1 Mile NE
DK1460	CAOG11000209270	1/2 - 1 Mile North
DH1461	CAOG11000209060	1/2 - 1 Mile East
DE1462	CAOG11000208142	1/2 - 1 Mile ESE
DG1463	CAOG11000208853	1/2 - 1 Mile ENE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
DH1464	CAOG11000206422	1/2 - 1 Mile East
DD1465	CAOG11000208242	1/2 - 1 Mile North
DH1467	CAOG11000191219	1/2 - 1 Mile East
DH1468	CAOG11000191220	1/2 - 1 Mile East
DH1466	CAOG11000191218	1/2 - 1 Mile East
DA1469	CAOG11000207666	1/2 - 1 Mile NNW
DD1470	CAOG11000208774	1/2 - 1 Mile North
1471	CAOG11000208499	1/2 - 1 Mile NE
DG1472	CAOG11000190589	1/2 - 1 Mile ENE
DL1473	CAOG11000207309	1/2 - 1 Mile NW
DF1475	CAOG11000191268	1/2 - 1 Mile East
DF1474	CAOG11000191267	1/2 - 1 Mile East
DH1476	CAOG11000191452	1/2 - 1 Mile East
DH1477	CAOG11000191453	1/2 - 1 Mile East
DO1478	CAOG11000208665	1/2 - 1 Mile North
DI1479	CAOG11000207622	1/2 - 1 Mile NE
DH1480	CAOG11000209062	1/2 - 1 Mile East
DH1481	CAOG11000209063	1/2 - 1 Mile East
DH1482	CAOG11000209064	1/2 - 1 Mile East
DH1483	CAOG11000208522	1/2 - 1 Mile East
DP1485	CAOG11000191118	1/2 - 1 Mile ESE
DP1484	CAOG11000191117	1/2 - 1 Mile ESE
DL1486	CAOG11000206958	1/2 - 1 Mile NW
DD1487	CAOG11000206808	1/2 - 1 Mile North
DH1489	CAOG11000193568	1/2 - 1 Mile East
DH1488	CAOG11000193567	1/2 - 1 Mile East
DL1490	CAOG11000206794	1/2 - 1 Mile NW
DK1491	CAOG11000206680	1/2 - 1 Mile NNE
DA1492	CAOG11000206950	1/2 - 1 Mile NNW
DE1493	CAOG11000209021	1/2 - 1 Mile ESE
DH1495	CAOG11000193566	1/2 - 1 Mile East
DH1494	CAOG11000193565	1/2 - 1 Mile East
DQ1496	CAOG11000191448	1/2 - 1 Mile North
DR1498	CAOG11000190904	1/2 - 1 Mile NNW
DR1497	CAOG11000190903	1/2 - 1 Mile NNW
DO1499	CAOG11000191447	1/2 - 1 Mile North
DP1500	CAOG11000208357	1/2 - 1 Mile ESE
DD1501	CAOG11000190725	1/2 - 1 Mile North
DF1502	CAOG11000191266	1/2 - 1 Mile ENE
DC1503	CAOG11000200809	1/2 - 1 Mile East
DG1504	CAOG11000208051	1/2 - 1 Mile ENE
DK1505	CAOG11000207533	1/2 - 1 Mile NNE
DD1506	CAOG11000190967	1/2 - 1 Mile North
DS1507	CAOG11000207867	1/2 - 1 Mile NNW
DL1508	CAOG11000206791	1/2 - 1 Mile NW
DK1509	CAOG11000209086	1/2 - 1 Mile NNE
DF1510	CAOG11000191195	1/2 - 1 Mile East
DL1511	CAOG11000207310	1/2 - 1 Mile NW
DT1512	CAOG11000207813	1/2 - 1 Mile NNE
DL1513	CAOG11000214877	1/2 - 1 Mile NW
DG1515	CAOG11000190728	1/2 - 1 Mile ENE
DG1514	CAOG11000190727	1/2 - 1 Mile ENE
DH1517	CAOG11000191311	1/2 - 1 Mile East
DH1518	CAOG11000191312	1/2 - 1 Mile East
DH1516	CAOG11000191310	1/2 - 1 Mile East
DE1519	CAOG11000206980	1/2 - 1 Mile ESE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
DL1520	CAOG11000206776	1/2 - 1 Mile NW
DO1521	CAOG11000208656	1/2 - 1 Mile North
DC1524	CAOG11000190776	1/2 - 1 Mile East
DC1523	CAOG11000190775	1/2 - 1 Mile East
DC1522	CAOG11000190774	1/2 - 1 Mile East
DM1526	CAOG11000190741	1/2 - 1 Mile ENE
DM1525	CAOG11000190740	1/2 - 1 Mile ENE
DL1527	CAOG11000206792	1/2 - 1 Mile NW
DT1528	CAOG11000208827	1/2 - 1 Mile NNE
DU1529	CAOG11000190437	1/2 - 1 Mile East
DU1531	CAOG11000190439	1/2 - 1 Mile East
DU1530	CAOG11000190438	1/2 - 1 Mile East
DL1532	CAOG11000190415	1/2 - 1 Mile NW
DV1533	CAOG11000207751	1/2 - 1 Mile NW
DI1534	CAOG11000207961	1/2 - 1 Mile ENE
DD1535	CAOG11000191458	1/2 - 1 Mile North
DP1537	CAOG11000208364	1/2 - 1 Mile ESE
DP1536	CAOG11000208363	1/2 - 1 Mile ESE
DJ1538	CAOG11000190968	1/2 - 1 Mile NNW
DL1539	CAOG11000206795	1/2 - 1 Mile NW
DL1540	CAOG11000208636	1/2 - 1 Mile NW
DN1541	CAOG11000191255	1/2 - 1 Mile East
DP1542	CAOG11000190768	1/2 - 1 Mile East
DP1543	CAOG11000190769	1/2 - 1 Mile East
DP1544	CAOG11000190770	1/2 - 1 Mile East
DV1545	CAOG11000208286	1/2 - 1 Mile NW
DW1546	CAOG11000208602	1/2 - 1 Mile ESE
DG1547	CAOG11000191187	1/2 - 1 Mile ENE
DV1548	CAOG11000207571	1/2 - 1 Mile NW
DX1549	CAOG11000191253	1/2 - 1 Mile ENE
DO1550	CAOG11000206810	1/2 - 1 Mile North
DL1551	CAOG11000207231	1/2 - 1 Mile NW
DO1552	CAOG11000190721	1/2 - 1 Mile North
DL1553	CAOG11000207514	1/2 - 1 Mile NW
DP1554	CAOG11000208361	1/2 - 1 Mile ESE
DP1555	CAOG11000208362	1/2 - 1 Mile ESE
DP1558	CAOG11000190773	1/2 - 1 Mile ESE
DP1556	CAOG11000190771	1/2 - 1 Mile ESE
DP1557	CAOG11000190772	1/2 - 1 Mile ESE
DL1559	CAOG11000191398	1/2 - 1 Mile NW
DY1560	CAOG11000207790	1/2 - 1 Mile ESE
DS1561	CAOG11000304234	1/2 - 1 Mile NNW
DZ1562	CAOG11000206411	1/2 - 1 Mile NNW
DS1563	CAOG11000190863	1/2 - 1 Mile NNW
DL1564	CAOG11000207377	1/2 - 1 Mile NW
DL1565	CAOG11000206796	1/2 - 1 Mile NW
DL1566	CAOG11000206793	1/2 - 1 Mile NW
DZ1567	CAOG11000206949	1/2 - 1 Mile NNW
DU1568	CAOG11000190408	1/2 - 1 Mile East
DR1569	CAOG11000190885	1/2 - 1 Mile NNW
DL1570	CAOG11000207450	1/2 - 1 Mile NW
DU1571	CAOG11000191221	1/2 - 1 Mile East
DU1572	CAOG11000191222	1/2 - 1 Mile East
DJ1573	CAOG11000208246	1/2 - 1 Mile NNW
DM1574	CAOG11000208049	1/2 - 1 Mile ENE
DL1575	CAOG11000206951	1/2 - 1 Mile NW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
DZ1576	CAOG11000190713	1/2 - 1 Mile NNW
DO1577	CAOG11000207762	1/2 - 1 Mile North
DO1578	CAOG11000207757	1/2 - 1 Mile North
DX1579	CAOG11000191254	1/2 - 1 Mile ENE
DP1580	CAOG11000208358	1/2 - 1 Mile ESE
DP1581	CAOG11000208359	1/2 - 1 Mile ESE
DS1582	CAOG11000300289	1/2 - 1 Mile NNW
DW1583	CAOG11000207227	1/2 - 1 Mile ESE
DL1584	CAOG11000208621	1/2 - 1 Mile NW
DP1585	CAOG11000190339	1/2 - 1 Mile East
DY1586	CAOG11000190338	1/2 - 1 Mile ESE
DU1588	CAOG11000190963	1/2 - 1 Mile East
DU1587	CAOG11000190962	1/2 - 1 Mile East
DU1589	CAOG11000190964	1/2 - 1 Mile East
EA1590	CAOG11000191208	1/2 - 1 Mile East
DP1591	CAOG11000206339	1/2 - 1 Mile East
DU1592	CAOG11000191174	1/2 - 1 Mile East
DU1593	CAOG11000191175	1/2 - 1 Mile East
EA1594	CAOG11000191172	1/2 - 1 Mile East
DN1596	CAOG11000188742	1/2 - 1 Mile East
DN1597	CAOG11000188743	1/2 - 1 Mile East
DN1595	CAOG11000188741	1/2 - 1 Mile East
DL1598	CAOG11000208446	1/2 - 1 Mile NW
DZ1599	CAOG11000207053	1/2 - 1 Mile NNW
EB1600	CAOG11000190873	1/2 - 1 Mile North
DU1601	CAOG11000191173	1/2 - 1 Mile East
DY1602	CAOG11000190870	1/2 - 1 Mile ESE
DL1603	CAOG11000208629	1/2 - 1 Mile NW
DS1604	CAOG11000190884	1/2 - 1 Mile NNW
DO1605	CAOG11000190828	1/2 - 1 Mile North
DQ1606	CAOG11000190942	1/2 - 1 Mile North
DQ1607	CAOG11000190943	1/2 - 1 Mile North
DQ1608	CAOG11000190944	1/2 - 1 Mile North
DL1609	CAOG11000207989	1/2 - 1 Mile NW
DO1610	CAOG11000207761	1/2 - 1 Mile North
DZ1611	CAOG11000206412	1/2 - 1 Mile NNW
EB1612	CAOG11000207758	1/2 - 1 Mile North
DY1613	CAOG11000190829	1/2 - 1 Mile ESE
DO1614	CAOG11000207417	1/2 - 1 Mile North
DV1615	CAOG11000206700	1/2 - 1 Mile NW
DQ1616	CAOG11000206982	1/2 - 1 Mile North
DL1617	CAOG11000206946	1/2 - 1 Mile NW
DT1618	CAOG11000207850	1/2 - 1 Mile NNE
DX1619	CAOG11000191196	1/2 - 1 Mile ENE
DW1620	CAOG11000207789	1/2 - 1 Mile ESE
DL1621	CAOG11000191700	1/2 - 1 Mile NW
DV1622	CAOG11000207574	1/2 - 1 Mile NW
DU1623	CAOG11000190822	1/2 - 1 Mile East
DV1624	CAOG11000190413	1/2 - 1 Mile NW
DR1625	CAOG11000190861	1/2 - 1 Mile NNW
DR1626	CAOG11000190911	1/2 - 1 Mile NNW
DZ1627	CAOG11000209050	1/2 - 1 Mile NW
EB1628	CAOG11000191442	1/2 - 1 Mile North
DZ1629	CAOG11000190814	1/2 - 1 Mile NNW
EC1630	CAOG11000209243	1/2 - 1 Mile NW
DU1631	CAOG11000208238	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

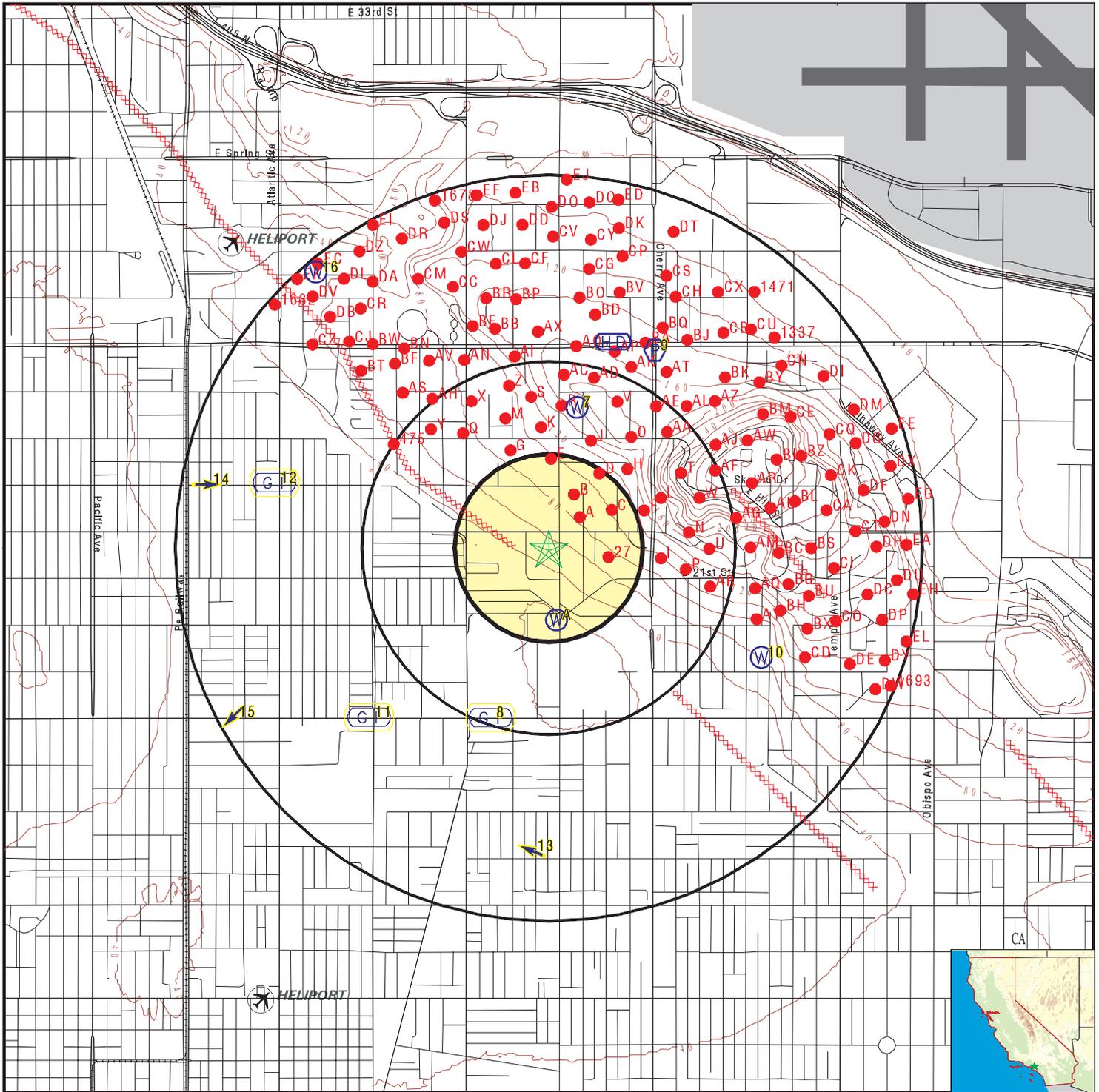
MAP ID	WELL ID	LOCATION FROM TP
ED1632	CAOG11000191696	1/2 - 1 Mile NNE
ED1633	CAOG11000191697	1/2 - 1 Mile NNE
DP1634	CAOG11000190442	1/2 - 1 Mile ESE
DP1635	CAOG11000190444	1/2 - 1 Mile ESE
DZ1636	CAOG11000207366	1/2 - 1 Mile NNW
EA1638	CAOG11000191271	1/2 - 1 Mile East
EA1637	CAOG11000191270	1/2 - 1 Mile East
DW1639	CAOG11000207023	1/2 - 1 Mile ESE
DZ1640	CAOG11000206947	1/2 - 1 Mile NW
EB1641	CAOG11000191440	1/2 - 1 Mile North
DU1642	CAOG11000208423	1/2 - 1 Mile East
DU1643	CAOG11000191203	1/2 - 1 Mile East
DU1645	CAOG11000191205	1/2 - 1 Mile East
DU1644	CAOG11000191204	1/2 - 1 Mile East
DU1646	CAOG11000207390	1/2 - 1 Mile East
DU1647	CAOG11000207391	1/2 - 1 Mile East
DZ1648	CAOG11000190812	1/2 - 1 Mile NNW
DW1649	CAOG11000206973	1/2 - 1 Mile ESE
DW1650	CAOG11000216627	1/2 - 1 Mile ESE
EE1651	CAOG11000208854	1/2 - 1 Mile ENE
EF1652	CAOG11000191444	1/2 - 1 Mile NNW
EF1653	CAOG11000208743	1/2 - 1 Mile NNW
EF1654	CAOG11000208744	1/2 - 1 Mile North
DU1655	CAOG11000207401	1/2 - 1 Mile East
DQ1656	CAOG11000207284	1/2 - 1 Mile North
EG1657	CAOG11000191193	1/2 - 1 Mile East
EG1658	CAOG11000191194	1/2 - 1 Mile East
EH1660	CAOG11000191290	1/2 - 1 Mile East
EH1662	CAOG11000191292	1/2 - 1 Mile East
EH1659	CAOG11000191291	1/2 - 1 Mile East
EH1661	CAOG11000191293	1/2 - 1 Mile East
EB1663	CAOG11000208509	1/2 - 1 Mile North
EB1664	CAOG11000207759	1/2 - 1 Mile North
EC1665	CAOG11000207618	1/2 - 1 Mile NW
EH1666	CAOG11000208424	1/2 - 1 Mile East
DW1667	CAOG11000207694	1/2 - 1 Mile ESE
EF1668	CAOG11000208742	1/2 - 1 Mile NNW
EE1669	CAOG11000206764	1/2 - 1 Mile ENE
DY1670	CAOG11000208239	1/2 - 1 Mile ESE
EI1671	CAOG11000190719	1/2 - 1 Mile NNW
DW1672	CAOG11000207214	1/2 - 1 Mile ESE
DY1673	CAOG11000207177	1/2 - 1 Mile ESE
EC1674	CAOG11000209242	1/2 - 1 Mile NW
EJ1675	CAOG11000207418	1/2 - 1 Mile North
DZ1676	CAOG11000207057	1/2 - 1 Mile NNW
DW1677	CAOG11000208450	1/2 - 1 Mile ESE
1678	CAOG11000207868	1/2 - 1 Mile NNW
EA1679	CAOG11000191227	1/2 - 1 Mile East
EA1680	CAOG11000191228	1/2 - 1 Mile East
EA1681	CAOG11000191229	1/2 - 1 Mile East
1682	CAOG11000208511	1/2 - 1 Mile NW
EK1683	CAOG11000206405	1/2 - 1 Mile NW
EC1684	CAOG11000190801	1/2 - 1 Mile NW
EG1685	CAOG11000191197	1/2 - 1 Mile East
DY1686	CAOG11000190823	1/2 - 1 Mile ESE
EH1687	CAOG11000208832	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
EL1688	CAOG11000190441	1/2 - 1 Mile ESE
EH1689	CAOG11000191446	1/2 - 1 Mile East
EB1690	CAOG11000191443	1/2 - 1 Mile North
DX1691	CAOG11000208048	1/2 - 1 Mile ENE
EC1692	CAOG11000208006	1/2 - 1 Mile NW
1693	CAOG11000207159	1/2 - 1 Mile ESE
EE1694	CAOG11000208603	1/2 - 1 Mile ENE
EC1695	CAOG11000208184	1/2 - 1 Mile NW
EJ1696	CAOG11000190754	1/2 - 1 Mile North
EH1699	CAOG11000191179	1/2 - 1 Mile East
EH1697	CAOG11000191177	1/2 - 1 Mile East
EH1698	CAOG11000191178	1/2 - 1 Mile East
EH1701	CAOG11000190411	1/2 - 1 Mile East
EH1702	CAOG11000190412	1/2 - 1 Mile East
EH1700	CAOG11000190410	1/2 - 1 Mile East
EK1703	CAOG11000208597	1/2 - 1 Mile NW
EH1704	CAOG11000207158	1/2 - 1 Mile East
EC1705	CAOG11000207513	1/2 - 1 Mile NW
EJ1707	CAOG11000190751	1/2 - 1 Mile North
EJ1706	CAOG11000190750	1/2 - 1 Mile North
EC1708	CAOG11000207617	1/2 - 1 Mile NW
EH1709	CAOG11000208012	1/2 - 1 Mile East
EH1710	CAOG11000206401	1/2 - 1 Mile East
EL1711	CAOG11000190407	1/2 - 1 Mile ESE
EH1712	CAOG11000190409	1/2 - 1 Mile ESE
EC1713	CAOG11000207462	1/2 - 1 Mile NW
EI1714	CAOG11000208658	1/2 - 1 Mile NNW

PHYSICAL SETTING SOURCE MAP - 4549705.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 2185 Walnut Avenue ADDRESS: 2185 Walnut Avenue SIGNAL HILL CA 90755 LAT/LONG: 33.79649 / 118.172498	CLIENT: RE Solutions CONTACT: Stuart Miner INQUIRY #: 4549705.2s DATE: February 29, 2016 8:33 am
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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
South
1/8 - 1/4 Mile
Lower

FED USGS USGS40000138217

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334737118101905		
Monloc name:	004S012W30J005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7936917
Longitude:	-118.172136	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	17
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030121	Welldepth:	435
Welldepth units:	ft	Wellholedepth:	1515
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A2
South
1/8 - 1/4 Mile
Lower

FED USGS USGS40000138218

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334737118101906		
Monloc name:	004S012W30J006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7936917
Longitude:	-118.172136	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	17
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	185
Construction date:	20030121	Wellholeddepth:	1515
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

A3
South
1/8 - 1/4 Mile
Lower

FED USGS USGS40000138214

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334737118101902		
Monloc name:	004S012W30J002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7936917
Longitude:	-118.172136	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	17
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030121	Welldepth:	1040
Welldepth units:	ft	Wellholeddepth:	1515
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

A4
South
1/8 - 1/4 Mile
Lower

FED USGS USGS40000138213

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334737118101901		
Monloc name:	004S012W30J001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7936917
Longitude:	-118.172136	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	17
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	1495
Construction date:	20030121	Wellholeddepth:	1515
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

A5
South
1/8 - 1/4 Mile
Lower

FED USGS USGS40000138216

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334737118101904		
Monloc name:	004S012W30J004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7936917
Longitude:	-118.172136	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	17
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20030121	Welldepth:	655
Welldepth units:	ft	Wellholeddepth:	1515
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

A6
South
1/8 - 1/4 Mile
Lower

FED USGS USGS40000138215

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334737118101903		
Monloc name:	004S012W30J003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.7936917
Longitude:	-118.172136	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	17
Vert measure units:	feet	Vertacc measure val:	5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	800
Construction date:	20030121	Wellholeddepth:	1515
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

7
NNE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000138299

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-334807118101301		
Monloc name:	004S012W18R001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070106	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8019615
Longitude:	-118.171179	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	615
Welldepth units:	ft	Wellholeddepth:	962
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 0

8
SSW
1/4 - 1/2 Mile
Lower

AQUIFLOW 69565

Site ID:	0222
Groundwater Flow:	Not Reported
Shallow Water Depth:	7'bgs
Deep Water Depth:	8'bgs
Average Water Depth:	Not Reported
Date:	11/20/1998

9
NNE
1/2 - 1 Mile
Higher

FRDS PWS CA1910149

Epa region:	09	State:	CA
Pwsid:	CA1910149		
Pwsname:	SIGNAL HILL - CITY, WATER DEPT.		
City served:	Not Reported	State served:	CA
Zip served:	Not Reported	Fips county:	06037
Status:	Active	Pop srvd:	11016
Pwssvconn:	2988	Source:	Purch_surface_water
Pws type:	CWS	Owner:	Local_Govt
Contact:	OLSON, RICK		
Contactoer gname:	OLSON, RICK		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact phone:	562-989-7251	Contact address1:	2175 EAST 28TH STREET
Contact address2:	2175 CHERRY AVENUE	Contact city:	SIGNAL HILL
Contact state:	CA	Contact zip:	90755
Activity code:	A		

Facid:	5835		
Facname:	COMBINED FILTER EFFLUENT (1 AND 2)		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection by-products control	Treatment process:	chlorine dioxide

Facid:	658		
Facname:	GUNDRY RESERVOIR CHLORINATION STATION		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	taste / odor control	Treatment process:	activated carbon, powdered

Facid:	670		
Facname:	FILTER EFFLUENT 2		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection by-products control	Treatment process:	activated carbon, granular

Facid:	672		
Facname:	TEMPLE RESERVOIR CHLORINATION STATION		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	taste / odor control	Treatment process:	activated carbon, powdered

Location Information:

Name:	SIGNAL HILL - CITY, WATER DEPT.		
Pwstypcd:	CWS	Primsrccd:	SWP
Popserved:	11016		
Add1:	2175 EAST 28TH STREET		
Add2:	Not Reported		
City:	SIGNAL HILL	State:	CA
Zip:	90755	Phone:	562-989-7251
Cityserv:	SIGNAL HILL	Cnty serv:	Los Angeles
Stateserv:	CA	Zip serv:	Not Reported

PWS ID:	CA1910149		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SIGNAL HILL - CITY, WATER DEPT. SIGNAL HILL, CA 90806		

Addressee / Facility: Not Reported

Facility Latitude:	33 48 15	Facility Longitude:	118 10 00
City Served:	SIGNAL HILL		
Treatment Class:	Treated	Population:	8500

Violations information not reported.

**10
ESE
1/2 - 1 Mile
Higher**

CA WELLS 4063

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Water System Information:

Prime Station Code:	03S/12W-31J02 S	User ID:	4TH
FRDS Number:	1910149006	County:	Los Angeles
District Number:	07	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Active Raw
Source Lat/Long:	334732.0 1180942.0	Precision:	1,000 Feet (10 Seconds)
Source Name:	WELL 08		
System Number:	1910149		
System Name:	SIGNAL HILL - CITY, WATER DEPT.		
Organization That Operates System:	2175 Cherry Avenue Signal Hill, CA 90806		
Pop Served:	8500	Connections:	2317
Area Served:	SIGNAL HILL		
Sample Collected:	12-OCT-10	Findings:	10000. UG/L
Chemical:	IRON		
Sample Collected:	12-OCT-10	Findings:	170. UG/L
Chemical:	MANGANESE		
Sample Collected:	11-JAN-11	Findings:	42. UG/L
Chemical:	MANGANESE		
Sample Collected:	07-FEB-11	Findings:	19. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-FEB-11	Findings:	37. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-FEB-11	Findings:	39. UG/L
Chemical:	MANGANESE		
Sample Collected:	07-MAR-11	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-MAR-11	Findings:	220. UG/L
Chemical:	IRON		
Sample Collected:	07-MAR-11	Findings:	38. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-MAR-11	Findings:	37. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-APR-11	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-APR-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	11-APR-11	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-MAY-11	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-MAY-11	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	24-MAY-11	Findings:	34. UG/L
Chemical:	MANGANESE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06-JUN-11	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	06-JUN-11	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-JUN-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-JUL-11	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	05-JUL-11	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	22-JUL-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	01-AUG-11	Findings:	10. UG/L
Chemical:	ARSENIC		
Sample Collected:	01-AUG-11	Findings:	31. UG/L
Chemical:	MANGANESE		
Sample Collected:	12-AUG-11	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-SEP-11	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	06-SEP-11	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-SEP-11	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-OCT-11	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	03-OCT-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	21-OCT-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	07-NOV-11	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-NOV-11	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	17-NOV-11	Findings:	36. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-DEC-11	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	05-DEC-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-DEC-11	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-JAN-12	Findings:	12. UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-JAN-12	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	13-JAN-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-FEB-12	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	06-FEB-12	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-FEB-12	Findings:	760. UG/L
Chemical:	IRON		
Sample Collected:	14-FEB-12	Findings:	47. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-MAR-12	Findings:	10. UG/L
Chemical:	ARSENIC		
Sample Collected:	05-MAR-12	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	20-MAR-12	Findings:	21.6 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-MAR-12	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-APR-12	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-APR-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	23-APR-12	Findings:	19.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-APR-12	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-MAY-12	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	08-MAY-12	Findings:	28. UG/L
Chemical:	MANGANESE		
Sample Collected:	15-MAY-12	Findings:	21.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	15-MAY-12	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-JUN-12	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-JUN-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-JUN-12	Findings:	21.6 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	14-JUN-12	Findings:	34. UG/L
Chemical:	MANGANESE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	02-JUL-12	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-JUL-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	23-JUL-12	Findings:	23.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-JUL-12	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	06-AUG-12	Findings:	11. UG/L
Chemical:	ARSENIC		
Sample Collected:	06-AUG-12	Findings:	38. UG/L
Chemical:	MANGANESE		
Sample Collected:	14-AUG-12	Findings:	22.7 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	14-AUG-12	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-SEP-12	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-SEP-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	20-SEP-12	Findings:	23.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-SEP-12	Findings:	28. UG/L
Chemical:	MANGANESE		
Sample Collected:	16-OCT-12	Findings:	21.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	16-OCT-12	Findings:	31. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-NOV-12	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	05-NOV-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	27-NOV-12	Findings:	19.7 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	27-NOV-12	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-DEC-12	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	03-DEC-12	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	18-DEC-12	Findings:	20.3 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	18-DEC-12	Findings:	29. UG/L
Chemical:	MANGANESE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	07-JAN-13	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-JAN-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	22-JAN-13	Findings:	18.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	22-JAN-13	Findings:	450. UG/L
Chemical:	IRON		
Sample Collected:	22-JAN-13	Findings:	43. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-FEB-13	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-FEB-13	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	25-FEB-13	Findings:	18.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	25-FEB-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-MAR-13	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-MAR-13	Findings:	160. UG/L
Chemical:	IRON		
Sample Collected:	04-MAR-13	Findings:	38. UG/L
Chemical:	MANGANESE		
Sample Collected:	11-MAR-13	Findings:	21.2 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	11-MAR-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	01-APR-13	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	01-APR-13	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	23-APR-13	Findings:	21.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	23-APR-13	Findings:	440. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	23-APR-13	Findings:	8.09
Chemical:	PH, LABORATORY		
Sample Collected:	23-APR-13	Findings:	150. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	23-APR-13	Findings:	180. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	23-APR-13	Findings:	130. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	23-APR-13	Findings:	47. MG/L
Chemical:	CALCIUM		
Sample Collected:	23-APR-13	Findings:	3.9 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	23-APR-13	Findings:	44. MG/L
Chemical:	SODIUM		
Sample Collected:	23-APR-13	Findings:	2.7 MG/L
Chemical:	POTASSIUM		
Sample Collected:	23-APR-13	Findings:	23. MG/L
Chemical:	CHLORIDE		
Sample Collected:	23-APR-13	Findings:	0.36 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	23-APR-13	Findings:	15. UG/L
Chemical:	ARSENIC		
Sample Collected:	23-APR-13	Findings:	150. UG/L
Chemical:	BARIUM		
Sample Collected:	23-APR-13	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	23-APR-13	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	23-APR-13	Findings:	12.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	14-MAY-13	Findings:	22.8 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	14-MAY-13	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	28-MAY-13	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	28-MAY-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	30-MAY-13	Findings:	22.5 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	03-JUN-13	Findings:	14. UG/L
Chemical:	ARSENIC		
Sample Collected:	03-JUN-13	Findings:	510. UG/L
Chemical:	IRON		
Sample Collected:	03-JUN-13	Findings:	45. UG/L
Chemical:	MANGANESE		
Sample Collected:	20-JUN-13	Findings:	21.9 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	20-JUN-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	01-JUL-13	Findings:	12. UG/L
Chemical:	ARSENIC		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	01-JUL-13	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	22-JUL-13	Findings:	22.2 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	22-JUL-13	Findings:	32. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-AUG-13	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	05-AUG-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	12-AUG-13	Findings:	22.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	12-AUG-13	Findings:	33. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-SEP-13	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	03-SEP-13	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	17-SEP-13	Findings:	22.1 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	17-SEP-13	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	07-OCT-13	Findings:	13. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-OCT-13	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	22-OCT-13	Findings:	34. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-NOV-13	Findings:	12. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-NOV-13	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	19-NOV-13	Findings:	20.6 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	19-NOV-13	Findings:	35. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-DEC-13	Findings:	14. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-DEC-13	Findings:	36. UG/L
Chemical:	MANGANESE		
Sample Collected:	17-DEC-13	Findings:	22.2 C
Chemical:	SOURCE TEMPERATURE C		
Sample Collected:	17-DEC-13	Findings:	34. UG/L
Chemical:	MANGANESE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	03-FEB-14	Findings:	35. UG/L
Chemical:	ARSENIC		
Sample Collected:	03-FEB-14	Findings:	40. UG/L
Chemical:	MANGANESE		
Sample Collected:	03-MAR-14	Findings:	. 12. UG/L
Chemical:	ARSENIC		
Sample Collected:	03-MAR-14	Findings:	. 33. UG/L
Chemical:	MANGANESE		
Sample Collected:	10-MAR-14	Findings:	. 35. UG/L
Chemical:	MANGANESE		
Sample Collected:	07-APR-14	Findings:	. 13. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-APR-14	Findings:	. 33. UG/L
Chemical:	MANGANESE		
Sample Collected:	21-APR-14	Findings:	. 35. UG/L
Chemical:	MANGANESE		
Sample Collected:	05-MAY-14	Findings:	. 12. UG/L
Chemical:	ARSENIC		
Sample Collected:	05-MAY-14	Findings:	. 33. UG/L
Chemical:	MANGANESE		
Sample Collected:	15-MAY-14	Findings:	. 36. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-JUN-14	Findings:	. 13. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-JUN-14	Findings:	. 34. UG/L
Chemical:	MANGANESE		
Sample Collected:	09-JUN-14	Findings:	. 34. UG/L
Chemical:	MANGANESE		
Sample Collected:	07-JUL-14	Findings:	. 13. UG/L
Chemical:	ARSENIC		
Sample Collected:	07-JUL-14	Findings:	. 32. UG/L
Chemical:	MANGANESE		
Sample Collected:	25-JUL-14	Findings:	. 36. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-AUG-14	Findings:	. 23. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-AUG-14	Findings:	. 44. UG/L
Chemical:	MANGANESE		
Sample Collected:	25-AUG-14	Findings:	. 34. UG/L
Chemical:	MANGANESE		
Sample Collected:	02-SEP-14	Findings:	. 12. UG/L
Chemical:	ARSENIC		
Sample Collected:	02-SEP-14	Findings:	. 30. UG/L
Chemical:	MANGANESE		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	06-OCT-14	Findings:	. 13. UG/L
Chemical:	ARSENIC		
Sample Collected:	06-OCT-14	Findings:	. 32. UG/L
Chemical:	MANGANESE		
Sample Collected:	26-MAR-15	Findings:	. 39. UG/L
Chemical:	MANGANESE		
Sample Collected:	21-APR-15	Findings:	. 34. UG/L
Chemical:	MANGANESE		
Sample Collected:	27-APR-15	Findings:	. 15. UG/L
Chemical:	ARSENIC		
Sample Collected:	27-APR-15	Findings:	. 30. UG/L
Chemical:	MANGANESE		
Sample Collected:	04-MAY-15	Findings:	. 14. UG/L
Chemical:	ARSENIC		
Sample Collected:	04-MAY-15	Findings:	. 29. UG/L
Chemical:	MANGANESE		
Sample Collected:	21-MAY-15	Findings:	. 34. UG/L
Chemical:	MANGANESE		
Sample Collected:	25-JUN-15	Findings:	. 32. UG/L
Chemical:	MANGANESE		

11 SW 1/2 - 1 Mile Lower	Site ID:	0413		
	Groundwater Flow:	Not Reported	AQUIFLOW	69595
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	46.5'		
	Date:	02/22/1996		

12 WNW 1/2 - 1 Mile Lower	Site ID:	908081125		
	Groundwater Flow:	Not Reported	AQUIFLOW	70529
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	28		
	Date:	11/29/1989		

13 South 1/2 - 1 Mile Lower	Site ID:	908130289		
	Groundwater Flow:	WNW	AQUIFLOW	70507
	Shallow Water Depth:	23.76		
	Deep Water Depth:	24.63		
	Average Water Depth:	Not Reported		
	Date:	07/1999		

14 West 1/2 - 1 Mile Lower	Site ID:	908061116		
	Groundwater Flow:	E	AQUIFLOW	70536
	Shallow Water Depth:	26.33		
	Deep Water Depth:	27.57		
	Average Water Depth:	Not Reported		
	Date:	05/1999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

15
WSW
1/2 - 1 Mile
Lower

Site ID: 0023
 Groundwater Flow: SW
 Shallow Water Depth: 22.01
 Deep Water Depth: 36.53
 Average Water Depth: Not Reported
 Date: 11/21/1995

AQUIFLOW 69242

16
NW
1/2 - 1 Mile
Higher

Org. Identifier: USGS-CA
 Formal name: USGS California Water Science Center
 Monloc Identifier: USGS-334826118161002
 Monloc name: 004S013W20N002S
 Monloc type: Well
 Monloc desc: WG24302 GPS UPDATE FROM 12-11-95 MAP LAT/LONG
 Huc code: 18070105 Drainagearea value: Not Reported
 Drainagearea Units: Not Reported Contrib drainagearea: Not Reported
 Contrib drainagearea units: Not Reported Latitude: 33.8072222
 Longitude: -118.1833333 Sourcemap scale: 24000
 Horiz Acc measure: 1 Horiz Acc measure units: seconds
 Horiz Collection method: Interpolated from map
 Horiz coord refsys: NAD83 Vert measure val: 38
 Vert measure units: feet Vertacc measure val: 2.5
 Vert accmeasure units: feet
 Vertcollection method: Interpolated from topographic map
 Vert coord refsys: NGVD29 Countrycode: US
 Aquifername: California Coastal Basin aquifers
 Formation type: Not Reported
 Aquifer type: Not Reported
 Construction date: 19891027 Welldepth: 577
 Welldepth units: ft Wellholedepth: 1014
 Wellholedepth units: ft

FED USGS USGS40000138334

Ground-water levels, Number of Measurements: 1

	Feet below	Feet to
Date	Surface	Sealevel
1999-03-08 81.53		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A1
ENE
0 - 1/8 Mile

OIL_GAS CAOG11000208008

District nun:	1	Api number:	03710413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harry C. Noonan & Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208008		

A2
NE
0 - 1/8 Mile

OIL_GAS CAOG11000207524

District nun:	1	Api number:	03709848
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. & G. Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207524		

A3
NNE
0 - 1/8 Mile

OIL_GAS CAOG11000207531

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709855
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	John F. Phillips		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Phillips	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207531		

**A4
NE
0 - 1/8 Mile**

OIL_GAS CAOG11000207816

District nun:	1	Api number:	03710182
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Old Colony Trust No. 1		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207816		

**A5
NE
0 - 1/8 Mile**

OIL_GAS CAOG11000208600

District nun:	1	Api number:	03711286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Belle Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Signal Belle	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208600		

**A6
NE
0 - 1/8 Mile**

OIL_GAS CAOG11000207995

District nun:	1	Api number:	03710399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H. W. Nall		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nall	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207995		

**A7
NE
0 - 1/8 Mile**

OIL_GAS CAOG11000208176

District nun:	1	Api number:	03710600
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	McBroom Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jeannerett	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208176		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

A8
NNE
0 - 1/8 Mile

OIL_GAS CAOG11000207901

District nun:	1	Api number:	03710294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hysom & Young		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hysom & Young	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207901		

B9
NNE
0 - 1/8 Mile

OIL_GAS CAOG11000208141

District nun:	1	Api number:	03710561
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jose Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jose	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208141		

A10
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208763

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711505
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ella Clark	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208763		

**A11
NE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000209097

District nun:	1	Api number:	03712186
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	World Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000209097		

**B12
NNE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207035

District nun:	1	Api number:	03709281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Alum Rock Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Alum Rock	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207035		

**A13
NE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207038

District nun:	1	Api number:	03709284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A & K Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Security	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207038		

**B14
NNE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000206677

District nun:	1	Api number:	03708786
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bremmor Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Roberts	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206677		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B15
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207631

District nun:	1	Api number:	03709972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hillman Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hillman	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207631		

A16
NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207290

District nun:	1	Api number:	03709582
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Century Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207290		

B17
North
1/8 - 1/4 Mile

OIL_GAS CAOG11000215425

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03725236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Albert L. Cheney, Trustee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-X1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000215425		

A18
ENE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207050

District nun:	1	Api number:	03709296
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Angel-Denny Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207050		

B19
NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207039

District nun:	1	Api number:	03709285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. & T. Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Conine	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207039		

**B20
North
1/8 - 1/4 Mile**

OIL_GAS

CAOG11000207293

District nun:	1	Api number:	03709586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Albert L. Cheney, Trustee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207293		

**B21
North
1/8 - 1/4 Mile**

OIL_GAS

CAOG11000207294

District nun:	1	Api number:	03709586
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Albert L. Cheney, Trustee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207294		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

**B22
NNE**

OIL_GAS CAOG11000207603

1/8 - 1/4 Mile

District nun:	1	Api number:	03709932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. G. Haney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	P. A. Kingsland	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207603		

B23

NE

OIL_GAS CAOG11000206697

1/8 - 1/4 Mile

District nun:	1	Api number:	03708811
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bunker Hill Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Consolidated	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206697		

B24

NNE

OIL_GAS CAOG11000207823

1/8 - 1/4 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710189
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Omeco Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Omeco	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207823		

**B25
NE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207363

District nun:	1	Api number:	03709665
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Consolidated Empire Petro. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Empire	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207363		

**C26
ENE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207510

District nun:	1	Api number:	03709833
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Good-Rich Oil Corp., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207510		

27

East

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208601

District nun:	1	Api number:	03711287
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal City Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal City	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208601		

B28

NNE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207920

District nun:	1	Api number:	03710315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jackson & Jackson		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jackson Bros	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207920		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B29

NNE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207120

District nun:	1	Api number:	03709385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	H. C. Domengeaux		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jackson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207120		

C30

East

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208261

District nun:	1	Api number:	03710731
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nelson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208261		

C31

ENE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207896

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Huntington Investment		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207896		

C32
ENE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208098

District nun:	1	Api number:	03710516
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sentinel Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Sentinel	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208098		

C33
NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207834

District nun:	1	Api number:	03710200
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pacific Empire Petro. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Empire	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207834		

**C34
ENE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207546

District nun:	1	Api number:	03709870
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Prosperity Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Prosperity	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207546		

**C35
ENE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207895

District nun:	1	Api number:	03710288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Huntington Investment		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207895		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B36
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207605

District nun:	1	Api number:	03709934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harmony Dobyns Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207605		

C37
ENE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207476

District nun:	1	Api number:	03709798
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Geneva Marie Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207476		

B39
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207349

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Russell B. Coffman		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207349		

B38
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207348

District nun:	1	Api number:	03709648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Russell B. Coffman		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207348		

B40
NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207935

District nun:	1	Api number:	03710337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Milpet Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	8
Leasename:	Campbell	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207935		

**B41
NE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208162

District nun:	1	Api number:	03710583
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Kiowa Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kiowa	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208162		

B42

North

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208836

District nun:	1	Api number:	03711789
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Tucker & Johnston Lease		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208836		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C43

ENE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208096

District nun:	1	Api number:	03710514
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sentinel Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Sentinel	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208096		

C44

ENE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208097

District nun:	1	Api number:	03710515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sentinel Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Sentinel	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208097		

C45

NE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208465

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711110
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Southern Empire Petro., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Empire	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208465		

B46
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208283

District nun:	1	Api number:	03710769
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	J. C. Theriot		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208283		

B47
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208180

District nun:	1	Api number:	03710605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Medal Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208180		

**C48
NE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207525

District nun:	1	Api number:	03709849
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	H & T Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207525		

**C49
NE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207817

District nun:	1	Api number:	03710183
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. L. Olmstead Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mckenzie	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207817		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C50

NE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000206830

District nun:	1	Api number:	03708960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kethroe	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206830		

C51

NE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208163

District nun:	1	Api number:	03710584
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Kiowa Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kiowa	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208163		

C52

ENE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000209272

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712420
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Williams Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209272		

D53
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208164

District nun:	1	Api number:	03710585
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Kiowa Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kiowa	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208164		

E54
North
1/8 - 1/4 Mile

OIL_GAS CAOG11000207852

District nun:	1	Api number:	03710218
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petcamp Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Petcamp	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207852		

**C55
ENE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000209037

District nun:	1	Api number:	03712097
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Warrior Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000209037		

**D56
NE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207676

District nun:	1	Api number:	03710030
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ladden Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ladden	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207676		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C57

NE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207043

District nun:	1	Api number:	03709289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Affiliated Oil Producers Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Randall	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207043		

C58

NE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207897

District nun:	1	Api number:	03710290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Huntington Investment		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mckenzie	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207897		

E59

North

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207917

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Inspiration Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	S. & W.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207917		

**D60
NE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000208521

District nun:	1	Api number:	03711173
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Arenz	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208521		

**C61
ENE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207104

District nun:	1	Api number:	03709362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Delaney Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Chief	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207104		

**C62
ENE
1/8 - 1/4 Mile**

OIL_GAS

CAOG11000207606

District nun:	1	Api number:	03709935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harmony Dobyns Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207606		

**D63
NE
1/8 - 1/4 Mile**

OIL_GAS

CAOG11000207140

District nun:	1	Api number:	03709407
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. O. Dye		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Randall	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207140		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

C64

NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208179

District nun:	1	Api number:	03710604
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Medal Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208179		

D65

NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208284

District nun:	1	Api number:	03710770
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	J. C. Theriot		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Black Star	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208284		

C66

ENE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207633

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709974
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hil-Mar Drilling Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207633		

**D67
NE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207649

District nun:	1	Api number:	03709994
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Otis Hoyt		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207649		

**C68
ENE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207781

District nun:	1	Api number:	03710145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207781		

**C69
ENE
1/8 - 1/4 Mile**

OIL_GAS

CAOG11000207632

District nun:	1	Api number:	03709973
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hil-Mar Drilling Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207632		

**E70
North
1/8 - 1/4 Mile**

OIL_GAS

CAOG11000207274

District nun:	1	Api number:	03709557
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Cambria Syndicates		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207274		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

E71
North
1/8 - 1/4 Mile

OIL_GAS CAOG11000208835

District nun:	1	Api number:	03711788
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Tucker & Johnston Lease		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208835		

C72
NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207172

District nun:	1	Api number:	03709443
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207172		

C73
NE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207712

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710067
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	MacGregor Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Macgregor	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207712		

**D74
NE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207202

District nun:	1	Api number:	03709473
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207202		

**C75
NE
1/8 - 1/4 Mile**

OIL_GAS CAOG11000208434

District nun:	1	Api number:	03711073
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	5
Leasename:	Cherry Hill Community	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208434		

E76
North
1/8 - 1/4 Mile

OIL_GAS

CAOG11000207764

District nun:	1	Api number:	03710127
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ADCO Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Foundation	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207764		

D77
NE
1/8 - 1/4 Mile

OIL_GAS

CAOG11000206711

District nun:	1	Api number:	03708825
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	C & F Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Young	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000206711		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

D78

NNE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000208115

District nun:	1	Api number:	03710535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208115		

E79

NNW

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207230

District nun:	1	Api number:	03709501
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dabney Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207230		

C80

ENE

1/8 - 1/4 Mile

OIL_GAS

CAOG11000206681

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708791
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Britannic Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206681		

F81
ENE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207518

District nun:	1	Api number:	03709842
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Great Western Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	G. W. P.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207518		

D82
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000208278

District nun:	1	Api number:	03710764
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Shimizu	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208278		

**D83
NE**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207174

District nun:	1	Api number:	03709445
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207174		

**G84
NNW**

1/8 - 1/4 Mile

OIL_GAS

CAOG11000207701

District nun:	1	Api number:	03710055
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lone Star Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207701		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

F85
ENE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207332

District nun:	1	Api number:	03709631
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coastridge Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Phillips	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207332		

E86
North
1/8 - 1/4 Mile

OIL_GAS CAOG11000207020

District nun:	1	Api number:	03709264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Black Diamond Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Murchison	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207020		

D87
NNE
1/8 - 1/4 Mile

OIL_GAS CAOG11000207213

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709484
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207213		

**E88
North
1/8 - 1/4 Mile**

OIL_GAS CAOG11000208116

District nun:	1	Api number:	03710536
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Rohrig Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208116		

**G89
NNW
1/8 - 1/4 Mile**

OIL_GAS CAOG11000207003

District nun:	1	Api number:	03709244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Benwell Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Benwell	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207003		

E90
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208862

District nun:	1	Api number:	03711827
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208862		

D91
NE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207211

District nun:	1	Api number:	03709482
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207211		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

E92
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207362

District nun:	1	Api number:	03709664
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Concord Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Concord	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207362		

D93
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207135

District nun:	1	Api number:	03709402
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. D. Dunlap Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207135		

D94
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000200816

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nakamura	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200816		

F95
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000209034

District nun:	1	Api number:	03712094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Walden Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000209034		

F96
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000206444

District nun:	1	Api number:	03708441
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Fackler	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000206444		

**E97
North
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000207999

District nun:	1	Api number:	03710403
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Nedal Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207999		

**D98
NNE
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000207132

District nun:	1	Api number:	03709399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. D. Dunlap Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207132		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

D99

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000200815

District nun:	1	Api number:	03700417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nakamura	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200815		

D100

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207133

District nun:	1	Api number:	03709400
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. D. Dunlap Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207133		

G101

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207234

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207234		

E102
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000209244

District nun:	1	Api number:	03712392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bolton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209244		

F103
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000200798

District nun:	1	Api number:	03700390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Harriman-Jones	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200798		

**H104
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207586

District nun:	1	Api number:	03709911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jack C. Roger		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Enterprise	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207586		

**I105
East**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206714

District nun:	1	Api number:	03708828
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C & S Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Benson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206714		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

F106
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208560

District nun:	1	Api number:	03711216
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208560		

D107
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207642

District nun:	1	Api number:	03709984
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dunlap	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207642		

F108
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000207824

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710190
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Onyx Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207824		

D109
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207641

District nun:	1	Api number:	03709983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207641		

D110
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207587

District nun:	1	Api number:	03709912
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jack C. Roger		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Enterprise	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207587		

**D111
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190767

District nun:	1	Api number:	03709429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	120.298
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Nakamura	Wellnumber:	63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190767		

**F112
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207304

District nun:	1	Api number:	03709598
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Miller	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207304		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

D113

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207585

District nun:	1	Api number:	03709910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jack C. Roger		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Enterprise	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207585		

H114

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209114

District nun:	1	Api number:	03712205
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nakamura	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209114		

J115

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208861

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711826
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208861		

E116
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207477

District nun:	1	Api number:	03709799
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cobb	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207477		

H117
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208432

District nun:	1	Api number:	03711071
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Cherry Hill Community	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208432		

**G118
NW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207681

District nun:	1	Api number:	03710035
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. A. Lambert Oil Synd. #2		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207681		

**F119
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208433

District nun:	1	Api number:	03711072
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208433		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

F120
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208435

District nun:	1	Api number:	03711075
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208435		

J121
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000208865

District nun:	1	Api number:	03711836
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208865		

H122
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207182

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709453
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207182		

F123
ENE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207793

District nun:	1	Api number:	03710160
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Miller	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207793		

H124
ENE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208231

District nun:	1	Api number:	03710680
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Goddard	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208231		

**K125
North
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207478

District nun:	1	Api number:	03709800
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cobb	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207478		

**K126
North
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207547

District nun:	1	Api number:	03709871
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Prouhet & Troupe		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207547		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

J127
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208268

District nun:	1	Api number:	03710744
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reedy-Dubois	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208268		

K128
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207489

District nun:	1	Api number:	03709811
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207489		

G129
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207744

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710101
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Maier-Yerkes Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207744		

**H130
NE
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000208211

District nun:	1	Api number:	03710648
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208211		

**F131
ENE
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000207303

District nun:	1	Api number:	03709597
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Miller	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207303		

I132

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207392

District nun:	1	Api number:	03709702
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hall-Webber	Wellnumber:	3A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207392		

H133

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207306

District nun:	1	Api number:	03709600
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Miller	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207306		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

J134
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000209040

District nun:	1	Api number:	03712100
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Watkins and Dolley, Operators		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dubois	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209040		

F135
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207394

District nun:	1	Api number:	03709704
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harriman-Jones	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207394		

H136
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000209039

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Watkins and Dolley, Operators		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Breen	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209039		

H137
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208559

District nun:	1	Api number:	03711215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208559		

H138
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208870

District nun:	1	Api number:	03711848
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	30
Leasename:	Long Beach Comm.	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208870		

**J139
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207396

District nun:	1	Api number:	03709706
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reedy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207396		

**F140
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207305

District nun:	1	Api number:	03709599
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Miller	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207305		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

G141

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207691

District nun:	1	Api number:	03710045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	E G Lewis		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Review	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207691		

J142

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208866

District nun:	1	Api number:	03711839
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208866		

G143

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208472

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The State Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208472		

H144
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208523

District nun:	1	Api number:	03711177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208523		

F145
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208585

District nun:	1	Api number:	03711262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1-A
Leasename:	Harriman-Jones	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208585		

**L146
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207801

District nun:	1	Api number:	03710167
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	O'Donnell	Wellnumber:	62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207801		

**H147
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191003

District nun:	1	Api number:	03710753
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	132.476
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Robinson	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191003		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

H148

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191596

District nun:	1	Api number:	03711837
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	147.797
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Long Beach Community	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191596		

H149

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208271

District nun:	1	Api number:	03710754
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Robinson	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208271		

F150

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208584

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harriman-Jones	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208584		

H151
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208230

District nun:	1	Api number:	03710679
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Goddard	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208230		

H152
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191000

District nun:	1	Api number:	03710750
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	134.247
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212078.ssf	Wellnumber:	5
Leasename:	Robinson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191000		

K153

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208277

District nun:	1	Api number:	03710760
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Schilling	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208277		

I154

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207994

District nun:	1	Api number:	03710398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	N Y K Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207994		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

G155

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208001

District nun:	1	Api number:	03710405
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Jesse M. Nelson Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208001		

K156

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209241

District nun:	1	Api number:	03712389
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209241		

H157

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208431

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711069
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208431		

**K158
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208460

District nun:	1	Api number:	03711106
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Souther Leasehold		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208460		

**K159
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208461

District nun:	1	Api number:	03711106
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Souther Leasehold		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208461		

K160
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000191004

District nun:	1	Api number:	03710761
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	122.92
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Schilling	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191004		

L161
ENE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207393

District nun:	1	Api number:	03709703
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harriman-Jones	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207393		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

G162

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208002

District nun:	1	Api number:	03710406
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jesse M. Nelson Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208002		

H163

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208860

District nun:	1	Api number:	03711825
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208860		

H164

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208524

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711178
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cherry Hill Community	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208524		

I165
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000207032

District nun:	1	Api number:	03709278
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Allen Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207032		

I166
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000207295

District nun:	1	Api number:	03709587
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cherry Hill Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Cherry Hill	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207295		

**L167
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207395

District nun:	1	Api number:	03709705
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harriman-Jones	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207395		

**H168
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191313

District nun:	1	Api number:	03711176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	145.46
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Cherry Hill Community	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191313		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

J169
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208871

District nun:	1	Api number:	03711849
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208871		

L170
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208390

District nun:	1	Api number:	03710972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilbur Community	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208390		

M171
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207599

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709927
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hagar & Deniston		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207599		

K172
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000191590

District nun:	1	Api number:	03711828
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	137.061
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191590		

N173
East
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208420

District nun:	1	Api number:	03711056
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	7
Leasename:	Babb & Tucker	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208420		

**L174
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208595

District nun:	1	Api number:	03711278
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilbur Community	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208595		

**M175
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208003

District nun:	1	Api number:	03710407
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Jesse M. Nelson Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208003		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

M176

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209047

District nun:	1	Api number:	03712108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	West Continental Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000209047		

J177

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191599

District nun:	1	Api number:	03711843
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	159.536
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191599		

H178

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190999

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710749
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.405
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190999		

L179
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208419

District nun:	1	Api number:	03711054
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Babb & Tucker	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208419		

M180
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207679

District nun:	1	Api number:	03710033
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lambert Hampton Oil Synd. No.1		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207679		

**N181
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208418

District nun:	1	Api number:	03711051
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Babb & Tucker	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208418		

**O182
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208270

District nun:	1	Api number:	03710747
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Robinson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208270		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

O183

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190733

District nun:	1	Api number:	03709259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	184.26
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190733		

O184

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191002

District nun:	1	Api number:	03710752
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	177.711
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Robinson	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191002		

K185

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000200814

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700416
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200814		

J186
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191601

District nun:	1	Api number:	03711845
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	165.445
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191601		

K187
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000200813

District nun:	1	Api number:	03700415
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	7
Leasename:	Schilling	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000200813		

**P188
East**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206678

District nun:	1	Api number:	03708787
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brennan Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Beck	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206678		

**M189
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209259

District nun:	1	Api number:	03712407
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Western States Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Indiana	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209259		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Q190

NW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207682

District nun:	1	Api number:	03710036
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	L. A. Lambert Oil Synd. #3		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207682		

K191

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191006

District nun:	1	Api number:	03710763
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	132.513
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Schilling	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191006		

N192

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208421

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711057
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	61-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208421		

J193
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191594

District nun:	1	Api number:	03711834
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	181.054
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191594		

O194
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191001

District nun:	1	Api number:	03710751
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.651
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212078.ssf	Wellnumber:	D50
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191001		

**O195
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190998

District nun:	1	Api number:	03710748
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	186.031
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190998		

N196

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207389

District nun:	1	Api number:	03709697
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bush-Hall-Webber	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207389		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

P197

East
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207381

District nun:	1	Api number:	03709687
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Covington Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207381		

M198

NNW
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207554

District nun:	1	Api number:	03709878
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Pugh-Miller Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harris-Maier-Brayton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207554		

O199

NE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000191297

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711074
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	160.634
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191297		

**R200
North
1/4 - 1/2 Mile**

OIL_GAS CAOG11000191595

District nun:	1	Api number:	03711835
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.947
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191595		

**M201
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207619

District nun:	1	Api number:	03709955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. E. Havenstrite		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Havenstrite & Baker	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207619		

**P202
East**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207398

District nun:	1	Api number:	03709708
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Wm. H. Cree - Cannon Lease		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Murphy	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207398		

**P203
East**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206713

District nun:	1	Api number:	03708827
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. & N. Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	C & N	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206713		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

M204
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000207943**

District nun:	1	Api number:	03710345
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Alfred D. Mitchell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207943		

M205
NNW
1/4 - 1/2 Mile

OIL_GAS **CAOG11000206673**

District nun:	1	Api number:	03708782
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	O. O. Boyd		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000206673		

O206
NNE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000191454**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711510
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	191.212
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Croswell	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191454		

**K207
North
1/4 - 1/2 Mile**

OIL_GAS CAOG11000209240

District nun:	1	Api number:	03712388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209240		

**M208
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207822

District nun:	1	Api number:	03710188
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. B. O'Meara		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	11
Leasename:	Dye	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207822		

**R209
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191600

District nun:	1	Api number:	03711844
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157.055
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191600		

**O210
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191602

District nun:	1	Api number:	03711846
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	190.457
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Long Beach Community	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191602		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

M211

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207233

District nun:	1	Api number:	03709505
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207233		

R212

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000200807

District nun:	1	Api number:	03700408
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Croswell	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200807		

K213

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000200812

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700414
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Schilling	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200812		

P214
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000207169

District nun:	1	Api number:	03709440
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	D. W. M. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Corbett	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207169		

P215
ESE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207046

District nun:	1	Api number:	03709292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Alamo Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Elaine	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207046		

K216
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000209239

District nun:	1	Api number:	03712387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209239		

M217
NNW
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207629

District nun:	1	Api number:	03709970
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Highlin Oil Co., Inc. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207629		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

P218

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000207588

District nun:	1	Api number:	03709914
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Rotary Drillers Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hinshaw	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207588		

R219

North
1/4 - 1/2 Mile

OIL_GAS CAOG11000208869

District nun:	1	Api number:	03711847
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208869		

N220

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000190817

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709696
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.092
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Bush-Hall-Webber	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190817		

**M221
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207445

District nun:	1	Api number:	03709764
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. Ford		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Michener	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207445		

**R222
North
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208276

District nun:	1	Api number:	03710759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Schilling	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208276		

P223

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207983

District nun:	1	Api number:	03710387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hinshaw	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207983		

L224

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191384

District nun:	1	Api number:	03711280
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	254.395
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191384		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

M225
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000191715

District nun:	1	Api number:	03712137
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Terra Expl. & Prod. Co. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.605
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Ellis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191715		

M226
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207656

District nun:	1	Api number:	03710001
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Hughes Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207656		

O227
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000190997

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710746
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.241
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190997		

S228
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000209246

District nun:	1	Api number:	03712394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ellis	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209246		

S229
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000191005

District nun:	1	Api number:	03710762
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	124.45
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	4
Leasename:	Schilling	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191005		

**O230
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191296

District nun:	1	Api number:	03711070
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.164
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191296		

**M231
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207130

District nun:	1	Api number:	03709396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. D. Dunlap		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wasser	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207130		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

O232

NNE

OIL_GAS

CAOG11000208855

1/4 - 1/2 Mile

District nun:	1	Api number:	03711820
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208855		

M233

NNW

OIL_GAS

CAOG11000207002

1/4 - 1/2 Mile

District nun:	1	Api number:	03709243
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Burton Benwell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207002		

M234

NNW

OIL_GAS

CAOG11000207439

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709758
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Walter H. Fisher Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207439		

M235
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000190824

District nun:	1	Api number:	03709716
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	John Guzman Crane Serv., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.538
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Dunlap	Wellnumber:	6-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190824		

M236
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000205289

District nun:	1	Api number:	03706392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. W. Babcock		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	L. & M.	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205289		

S237

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208873

District nun:	1	Api number:	03711851
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	U. S. Natural Gas Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jackpot	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208873		

R238

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209109

District nun:	1	Api number:	03712198
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Donnie Boy	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209109		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

S239

North

OIL_GAS

CAOG11000209119

1/4 - 1/2 Mile

District nun:	1	Api number:	03712210
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker, Morton & Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mutual	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209119		

P240

East

OIL_GAS

CAOG11000207137

1/4 - 1/2 Mile

District nun:	1	Api number:	03709404
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Duty		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kale	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207137		

R241

North

OIL_GAS

CAOG11000208212

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710649
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208212		

R242
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208868

District nun:	1	Api number:	03711842
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208868		

R243
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000209110

District nun:	1	Api number:	03712199
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Donnie Boy	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209110		

R244

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208135

District nun:	1	Api number:	03710555
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208135		

T246

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191382

District nun:	1	Api number:	03711279
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	269.158
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191382		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

T247
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191383

District nun:	1	Api number:	03711279
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	269.158
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191383		

T245
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191381

District nun:	1	Api number:	03711279
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	269.158
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191381		

O248
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208767

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711509
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Croswell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208767		

**S249
North
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000208874

District nun:	1	Api number:	03711852
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	U. S. Natural Gas Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mutual	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208874		

**N250
East
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000190819

District nun:	1	Api number:	03709700
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.424
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	1A
Leasename:	Hall-Webber	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190819		

**R251
North
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000209111

District nun:	1	Api number:	03712200
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Donnie Boy	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209111		

**N252
East
1/4 - 1/2 Mile**

OIL_GAS

CAOG11000207387

District nun:	1	Api number:	03709695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Anderson-Hall-Webber	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207387		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

N253

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000207388

District nun:	1	Api number:	03709695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Anderson-Hall-Webber	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207388		

Q254

NW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207136

District nun:	1	Api number:	03709403
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Duplex Pet Corp.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lewis Mcmanus	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207136		

R255

North
1/4 - 1/2 Mile

OIL_GAS CAOG11000209108

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712197
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Donnie Boy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209108		

S256
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000191734

District nun:	1	Api number:	03712201
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	130.56
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Donnie Boy	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191734		

N257
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000190818

District nun:	1	Api number:	03709699
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	155.836
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	1
Leasename:	Hall-Webber	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000190818		

**P258
ESE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208042

District nun:	1	Api number:	03710453
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sankey Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208042		

**M259
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207382

District nun:	1	Api number:	03709688
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cox & Alexander		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Oceanic	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207382		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

P260

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000208099

District nun:	1	Api number:	03710517
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shaffer-Wintz Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Irvine	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208099		

Q261

NW
1/4 - 1/2 Mile

OIL_GAS CAOG11000208828

District nun:	1	Api number:	03711781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Joseph K. Tobin		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dahlia	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208828		

M262

NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000190945

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710596
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	John Guzman Crane Serv., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	87.488
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Mc-Bo	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190945		

T263
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208392

District nun:	1	Api number:	03710975
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilbur Community	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208392		

M264
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207242

District nun:	1	Api number:	03709525
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207242		

S265

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191716

District nun:	1	Api number:	03712138
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	John Guzman Crane Serv., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.058
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Evans	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191716		

N266

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190820

District nun:	1	Api number:	03709701
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.654
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Hall-Webber	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190820		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

N267

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000190821

District nun:	1	Api number:	03709701
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.654
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Hall-Webber	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190821		

M268

NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000208462

District nun:	1	Api number:	03711107
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Southern California Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208462		

T270

NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191141

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	213.106
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	22-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191141		

T269
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191140

District nun:	1	Api number:	03710947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	213.106
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	22-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191140		

M271
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207892

District nun:	1	Api number:	03710285
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Wilshire-Brayton	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207892		

R272

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191591

District nun:	1	Api number:	03711831
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	170.938
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191591		

T273

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208391

District nun:	1	Api number:	03710973
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilbur Community	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208391		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

O274

NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000190949

District nun:	1	Api number:	03710611
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	184.33
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190949		

U275

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000189628

District nun:	1	Api number:	03706251
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.549
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Hall-Webber	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000189628		

T277

ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191171

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710974
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	283.577
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-A3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191171		

T276
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191170

District nun:	1	Api number:	03710974
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	283.577
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-A3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191170		

S278
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000191735

District nun:	1	Api number:	03712203
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	133.524
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	2
Leasename:	Dunlap	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191735		

P279

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206672

District nun:	1	Api number:	03708781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bourke & Clark		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206672		

O280

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208863

District nun:	1	Api number:	03711829
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208863		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

M281

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208029

District nun:	1	Api number:	03710439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Royalty Service Corp., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.R.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208029		

N282

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191286

District nun:	1	Api number:	03711052
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	223.172
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Babb & Tucker	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191286		

T283

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191385

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	293.121
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191385		

T284
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191386

District nun:	1	Api number:	03711281
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	293.121
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	60-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191386		

S285
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000209117

District nun:	1	Api number:	03712208
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker, Morton & Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Mutual	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209117		

N286

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207049

District nun:	1	Api number:	03709295
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Anderson, Lavinger, Harriman & Piers		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207049		

T287

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208389

District nun:	1	Api number:	03710971
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	60-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208389		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

V288

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208867

District nun:	1	Api number:	03711841
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208867		

W289

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208416

District nun:	1	Api number:	03711049
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Babb & Tucker	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208416		

P290

ESE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207984

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Suydam	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207984		

V291
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191597

District nun:	1	Api number:	03711838
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.678
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Long Beach Community	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191597		

R292
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191592

District nun:	1	Api number:	03711832
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.736
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	13
Leasename:	Long Beach Community	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191592		

R293

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209056

District nun:	1	Api number:	03712123
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209056		

S294

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207958

District nun:	1	Api number:	03710360
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Boyle Perry	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207958		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

R295
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207956

District nun:	1	Api number:	03710358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Boyer-Kelly	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207956		

O296
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000205280

District nun:	1	Api number:	03706374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E & E Prod.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205280		

O297
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000190595

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.919
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190595		

R298
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000208859

District nun:	1	Api number:	03711824
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208859		

X299
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000208288

District nun:	1	Api number:	03710774
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Three for One Special		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Lovelady	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208288		

S300

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190811

District nun:	1	Api number:	03709659
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	101.64
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Desoto	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190811		

O301

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206831

District nun:	1	Api number:	03708961
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lekas Lease 1	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206831		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

U302

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000191094

District nun:	1	Api number:	03710891
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	175.957
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Nesa	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191094		

N303

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000191289

District nun:	1	Api number:	03711055
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	229.991
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	61-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191289		

X304

NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207891

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilshire-Brayton	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207891		

**Y305
NW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208476

District nun:	1	Api number:	03711122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Stevenson & Repp		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208476		

**X306
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207094

District nun:	1	Api number:	03709352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. J. Delaney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Leonard	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207094		

**Q307
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207438

District nun:	1	Api number:	03709757
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Walter H. Fisher Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207438		

**T308
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208503

District nun:	1	Api number:	03711154
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	31-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208503		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

W309

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208422

District nun:	1	Api number:	03711058
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	61-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208422		

X310

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207054

District nun:	1	Api number:	03709301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Brayton	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207054		

T311

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191132

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	255.548
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29A10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191132		

T312
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191133

District nun:	1	Api number:	03710938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	255.548
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29A10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191133		

S313
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000209055

District nun:	1	Api number:	03712122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	6
Leasename:	Boyer-Kelly	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209055		

**S314
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207811

District nun:	1	Api number:	03710177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Oil Tool Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Boyle-Perry	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207811		

**S315
North**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209118

District nun:	1	Api number:	03712209
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker, Morton & Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mutual	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209118		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Z316

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190858

District nun:	1	Api number:	03710004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	94.992
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Allied	Wellnumber:	34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190858		

R317

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191705

District nun:	1	Api number:	03712121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	164.215
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	D74
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191705		

V318

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208858

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208858		

V319
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208857

District nun:	1	Api number:	03711822
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208857		

AA320
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191143

District nun:	1	Api number:	03710950
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.652
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	22-5
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191143		

V321
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000190587

District nun:	1	Api number:	03708947
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.231
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D42
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190587		

V322
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000209250

District nun:	1	Api number:	03712398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209250		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

W323

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191287

District nun:	1	Api number:	03711053
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	303.866
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	61-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191287		

W324

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191288

District nun:	1	Api number:	03711053
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	303.866
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	61-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191288		

S325

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000189657

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706419
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	97.961
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Boyle	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189657		

**Z326
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207055

District nun:	1	Api number:	03709302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Brayton	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207055		

**U327
East
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208064

District nun:	1	Api number:	03710475
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Nesa	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208064		

U328

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208348

District nun:	1	Api number:	03710897
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208348		

X329

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207180

District nun:	1	Api number:	03709451
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207180		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Z330

NNW

OIL_GAS

CAOG11000207890

1/4 - 1/2 Mile

District nun:	1	Api number:	03710283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilshire-Brayton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207890		

V331

NE

OIL_GAS

CAOG11000190593

1/4 - 1/2 Mile

District nun:	1	Api number:	03708962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.424
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190593		

X332

NNW

OIL_GAS

CAOG11000207710

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710065
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M. & M. Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	M & M	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207710		

AB333

ESE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207441

District nun:	1	Api number:	03709760
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fletcher Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207441		

AA334

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190594

District nun:	1	Api number:	03708963
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.907
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D68
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190594		

**V335
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208864

District nun:	1	Api number:	03711830
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208864		

S336

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209107

District nun:	1	Api number:	03712196
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bobbie Boy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209107		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AA337

NE

OIL_GAS

CAOG11000208377

1/4 - 1/2 Mile

District nun:	1	Api number:	03710945
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	22-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208377		

X338

NNW

OIL_GAS

CAOG11000207184

1/4 - 1/2 Mile

District nun:	1	Api number:	03709455
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207184		

Z339

NNW

OIL_GAS

CAOG11000207831

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710196
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Owens & Dunsmoor		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207831		

W340
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208417

District nun:	1	Api number:	03711050
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	61-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208417		

S341
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000208137

District nun:	1	Api number:	03710557
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	47
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208137		

**AB342
ESE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207324

District nun:	1	Api number:	03709621
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mckenzie	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207324		

**T343
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208372

District nun:	1	Api number:	03710932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208372		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

S344
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000208213

District nun:	1	Api number:	03710650
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Combs	Wellnumber:	45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208213		

S345
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000208872

District nun:	1	Api number:	03711850
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	U. S. Natural Gas Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Combs	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208872		

U346
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000190868

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710063
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	M and A Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.656
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Masters & Daniels	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190868		

**X347
NW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208188

District nun:	1	Api number:	03710615
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. W. Miller		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208188		

**AB348
ESE
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207442

District nun:	1	Api number:	03709761
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fletcher Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207442		

S349

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207959

District nun:	1	Api number:	03710361
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clock	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207959		

AA350

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191142

District nun:	1	Api number:	03710949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.146
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	22-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191142		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Z351
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207635

District nun:	1	Api number:	03709977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hobbs Petro.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bass & Goodknight	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207635		

V352
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000190764

District nun:	1	Api number:	03709424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	M & J Operator		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.467
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Ella	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190764		

U353
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000208349

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710898
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208349		

AC354
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000206340

District nun:	1	Api number:	03708265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Marcoux Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clock	Wellnumber:	5-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206340		

X355
NNW
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208117

District nun:	1	Api number:	03710537
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	10
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208117		

**Z356
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208661

District nun:	1	Api number:	03711369
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208661		

**T357
ENE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208502

District nun:	1	Api number:	03711153
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Swaffield	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208502		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Z358
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000190580

District nun:	1	Api number:	03708930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	95.835
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Hass	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190580		

AB359
ESE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207756

District nun:	1	Api number:	03710115
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Masco Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Masco	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207756		

V360
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000190570

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708794
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.758
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190570		

**Y361
NW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207449

District nun:	1	Api number:	03709768
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Fred B. Foster & Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207449		

**AC362
North
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208185

District nun:	1	Api number:	03710612
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	D80
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208185		

S363

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208136

District nun:	1	Api number:	03710556
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208136		

AD364

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190836

District nun:	1	Api number:	03709899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.424
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Dormax	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190836		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

V365

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207936

District nun:	1	Api number:	03710338
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. D. Mitchell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ella	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207936		

X366

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207221

District nun:	1	Api number:	03709492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Leonard	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207221		

AC367

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207640

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709982
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207640		

AE368

NE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000190596

District nun:	1	Api number:	03708965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	200.542
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190596		

V369

NNE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207752

District nun:	1	Api number:	03710109
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Douglas Marcell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	M And B	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207752		

**AC370
NNE**

OIL_GAS

CAOG11000207645

1/4 - 1/2 Mile

District nun:	1	Api number:	03709989
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207645		

**V371
NNE**

OIL_GAS

CAOG11000190982

1/4 - 1/2 Mile

District nun:	1	Api number:	03710718
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.768
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190982		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Z372
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000189647

District nun:	1	Api number:	03706395
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	113.964
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Pauley	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189647		

Z373
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000206818

District nun:	1	Api number:	03708938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206818		

W374
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208346

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710892
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32A-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208346		

W375
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208347

District nun:	1	Api number:	03710892
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32A-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208347		

X376
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207175

District nun:	1	Api number:	03709446
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207175		

**AD377
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207277

District nun:	1	Api number:	03709560
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E. B. Campbell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Campbell	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207277		

**AD378
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207575

District nun:	1	Api number:	03709900
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207575		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Z379

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206820

District nun:	1	Api number:	03708942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206820		

X380

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207287

District nun:	1	Api number:	03709574
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jean & Mary Casenave		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Couden	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207287		

V381

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000200811

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Macdavid	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200811		

AC382
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207643

District nun:	1	Api number:	03709986
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hocking	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207643		

AC383
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000191710

District nun:	1	Api number:	03712128
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.057
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D17
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191710		

**V384
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190985

District nun:	1	Api number:	03710721
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.68
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190985		

**Z385
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190582

District nun:	1	Api number:	03708941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	97.199
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Hass	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190582		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

V386

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206709

District nun:	1	Api number:	03708823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C & C Expl. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ella	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206709		

T387

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208373

District nun:	1	Api number:	03710937
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208373		

X388

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207686

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710040
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	La Rita Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207686		

X389
NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000206811

District nun:	1	Api number:	03708931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206811		

AC390
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000191593

District nun:	1	Api number:	03711833
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.352
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212078.ssf	Wellnumber:	14
Leasename:	Long Beach Community	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191593		

**AE391
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190983

District nun:	1	Api number:	03710719
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	177.388
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190983		

Z392

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190922

District nun:	1	Api number:	03710384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	116.372
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Pauley	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190922		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

X393

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207855

District nun:	1	Api number:	03710221
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petroleum Consolidated, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207855		

AE394

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208383

District nun:	1	Api number:	03710961
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208383		

U395

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191101

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710899
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	191.547
Locationde:	Almts TAL-M		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191101		

**X396
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000190843

District nun:	1	Api number:	03709939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	E & B Natural Resources Management Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	87.391
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Del Mar	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190843		

**AF397
ENE
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208344

District nun:	1	Api number:	03710890
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	32A-5
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208344		

AF398

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208345

District nun:	1	Api number:	03710890
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32A-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208345		

AD399

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207646

District nun:	1	Api number:	03709991
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hope Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	May Richards	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207646		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

Y400

NW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207536

District nun:	1	Api number:	03709860
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Guy Powell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207536		

AD401

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190857

District nun:	1	Api number:	03709990
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.766
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190857		

V402

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207460

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709779
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Franwin Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207460		

AD403

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207461

District nun:	1	Api number:	03709780
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Franwin Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ryder	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207461		

AC404

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209057

District nun:	1	Api number:	03712129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	D16
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209057		

**AD405
NNE**

OIL_GAS

CAOG11000208758

1/4 - 1/2 Mile

District nun:	1	Api number:	03711498
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Buell-Ryder	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208758		

**X406
NNW**

OIL_GAS

CAOG11000207529

1/4 - 1/2 Mile

District nun:	1	Api number:	03709853
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. D. Phalen		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207529		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AB407

ESE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206695

District nun:	1	Api number:	03708809
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Russell A. Brown		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Feldman	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206695		

X408

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207129

District nun:	1	Api number:	03709395
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. D. Dunlap		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207129		

Z409

NNW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000205290

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pauley	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205290		

Z410
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000189646

District nun:	1	Api number:	03706394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	103.964
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Pauley	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189646		

U411
East
1/4 - 1/2 Mile

OIL_GAS CAOG11000208063

District nun:	1	Api number:	03710474
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Nesa	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208063		

T412
ENE
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208497

District nun:	1	Api number:	03711148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harlan	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208497		

AC413
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207965

District nun:	1	Api number:	03710367
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jonah	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207965		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

X414

NW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207948

District nun:	1	Api number:	03710350
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	N. S. Mitchell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207948		

X415

NW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207990

District nun:	1	Api number:	03710395
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mullins Oil, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000207990		

AC416

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191598

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711840
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Independent Exploration Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	181.05
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Long Beach Community	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191598		

AF417
ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208341

District nun:	1	Api number:	03710885
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nesa	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208341		

AD418
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000207807

District nun:	1	Api number:	03710173
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oilco Petroleum Development		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1-A
Leasename:	Buell	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207807		

Z419
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000207981

District nun:	1	Api number:	03710385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pauley	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207981		

AC420
North
1/4 - 1/2 Mile

OIL_GAS

CAOG11000208856

District nun:	1	Api number:	03711821
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Armstrong Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach Comm.	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208856		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AE421

NNE

OIL_GAS

CAOG11000208252

1/4 - 1/2 Mile

District nun:	1	Api number:	03710717
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Macdavid	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208252		

X422

NNW

OIL_GAS

CAOG11000207520

1/4 - 1/2 Mile

District nun:	1	Api number:	03709844
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fannie L. Griffith et al		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Col. Roscoe	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207520		

AD423

NNE

OIL_GAS

CAOG11000188694

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.882
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000188694		

**X424
NNW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207859

District nun:	1	Api number:	03710225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phalen & Holford		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207859		

**V425
NNE
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208557

District nun:	1	Api number:	03711213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	7
Leasename:	Dobyns	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208557		

**X426
NNW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206812

District nun:	1	Api number:	03708932
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206812		

**AB427
ESE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208452

District nun:	1	Api number:	03711098
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	SkepcO Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	SkepcO	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208452		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AA428

NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208378

District nun:	1	Api number:	03710946
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	28-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208378		

AG429

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000208343

District nun:	1	Api number:	03710888
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nesa	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208343		

X430

NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207336

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709635
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	McBo Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207336		

Z431
North
1/4 - 1/2 Mile

OIL_GAS CAOG11000207966

District nun:	1	Api number:	03710368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jonah	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207966		

AD432
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208757

District nun:	1	Api number:	03711497
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Buell	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208757		

**AH433
NW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208101

District nun:	1	Api number:	03710519
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	C. Sharon		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208101		

AG436

East

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191093

District nun:	1	Api number:	03710889
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	208.838
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-A4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191093		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AG434

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000191091

District nun:	1	Api number:	03710889
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	208.838
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-A4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191091		

AG435

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000191092

District nun:	1	Api number:	03710889
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	208.838
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-A4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191092		

Z437

NNW
1/4 - 1/2 Mile

OIL_GAS CAOG11000206815

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206815		

AE438

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190984

District nun:	1	Api number:	03710720
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	165.86
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190984		

AF439

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191099

District nun:	1	Api number:	03710896
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	341.744
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	32A-11
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191099		

**AF440
ENE**

OIL_GAS

CAOG11000191100

1/4 - 1/2 Mile

District nun:	1	Api number:	03710896
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	341.744
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32A-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191100		

**X441
NNW**

OIL_GAS

CAOG11000207128

1/4 - 1/2 Mile

District nun:	1	Api number:	03709394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D. D. Dunlap		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207128		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AC442

North

OIL_GAS

CAOG11000207639

1/4 - 1/2 Mile

District nun:	1	Api number:	03709981
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207639		

AC443

North

OIL_GAS

CAOG11000200800

1/4 - 1/2 Mile

District nun:	1	Api number:	03700398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hocking	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200800		

Z444

NNW

OIL_GAS

CAOG11000190583

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	99.193
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Hass	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190583		

AD445

NNE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000190855

District nun:	1	Api number:	03709985
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	184.589
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Hocking	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190855		

AI446

North

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207964

District nun:	1	Api number:	03710366
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Jonah	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207964		

**AH447
NW**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000207335

District nun:	1	Api number:	03709634
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	McBo Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207335		

**AD448
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208275

District nun:	1	Api number:	03710758
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ryder	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208275		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AG449

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000191097

District nun:	1	Api number:	03710894
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.766
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191097		

AC450

North
1/4 - 1/2 Mile

OIL_GAS CAOG11000206333

District nun:	1	Api number:	03708256
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Marcoux Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clock	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206333		

AJ451

ENE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208371

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710931
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208371		

**Y452
NW
1/4 - 1/2 Mile**

OIL_GAS CAOG11000207548

District nun:	1	Api number:	03709872
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Prouhet & Troupe		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Oliver	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207548		

**AA453
NE
1/4 - 1/2 Mile**

OIL_GAS CAOG11000208385

District nun:	1	Api number:	03710963
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	21-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208385		

**AK454
NNE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208554

District nun:	1	Api number:	03711210
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dobyns	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208554		

**AC455
North**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000200801

District nun:	1	Api number:	03700399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Hocking		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reidel	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200801		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AG456

ENE

OIL_GAS

CAOG11000191114

1/4 - 1/2 Mile

District nun:	1	Api number:	03710909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	286.974
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	62-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191114		

AH457

NNW

OIL_GAS

CAOG11000207609

1/4 - 1/2 Mile

District nun:	1	Api number:	03709938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harmony Taylor Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207609		

AF458

ENE

OIL_GAS

CAOG11000205288

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03706388
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stack	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205288		

AF459

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000205285

District nun:	1	Api number:	03706385
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	38-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205285		

AF460

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000205286

District nun:	1	Api number:	03706386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	38-S2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205286		

**AE461
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191368

District nun:	1	Api number:	03711265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.314
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	20-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191368		

**AE462
NE**

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191369

District nun:	1	Api number:	03711265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.314
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	20-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191369		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AG463

East
1/4 - 1/2 Mile

OIL_GAS CAOG11000208388

District nun:	1	Api number:	03710970
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	72-B1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208388		

AH464

NW
1/4 - 1/2 Mile

OIL_GAS CAOG11000207403

District nun:	1	Api number:	03709714
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Cunningham Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207403		

AE465

NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191370

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.936
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	20-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191370		

AE466
NE
1/4 - 1/2 Mile

OIL_GAS CAOG11000191371

District nun:	1	Api number:	03711267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.936
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	20-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191371		

AD467
NNE
1/4 - 1/2 Mile

OIL_GAS CAOG11000208552

District nun:	1	Api number:	03711208
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Dobyns	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208552		

AF468

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000206719

District nun:	1	Api number:	03708834
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	California Southern Crude Oil		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Grosbold Star	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206719		

AF469

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000205284

District nun:	1	Api number:	03706384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	38-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205284		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AF470

ENE

OIL_GAS

CAOG11000208374

1/4 - 1/2 Mile

District nun:	1	Api number:	03710939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208374		

AF471

ENE

OIL_GAS

CAOG11000190737

1/4 - 1/2 Mile

District nun:	1	Api number:	03709326
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	353.562
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	37-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190737		

AD472

NNE

OIL_GAS

CAOG11000209053

1/4 - 1/2 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209053		

AG473

ENE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000191115

District nun:	1	Api number:	03710910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	287.841
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	62-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191115		

AL474

NE

1/4 - 1/2 Mile

OIL_GAS

CAOG11000208384

District nun:	1	Api number:	03710962
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	21-2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208384		

475

NW

1/4 - 1/2 Mile

OIL_GAS

CAOG11000209099

District nun:	1	Api number:	03712188
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Yale Signal Hill Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000209099		

AH476

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000208030

District nun:	1	Api number:	03710442
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S. S. & Mary E. Russell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208030		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AK477
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208555

District nun:	1	Api number:	03711211
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dobyns	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208555		

AG478
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191116

District nun:	1	Api number:	03710911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	286.658
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	62-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191116		

AF479
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208826

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711779
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	35-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208826		

**AI480
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000206822

District nun:	1	Api number:	03708945
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206822		

**AE481
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000208587

District nun:	1	Api number:	03711264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Horsch	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208587		

AC482

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207954

District nun:	1	Api number:	03710356
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Black & Drake	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207954		

AF483

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000207301

District nun:	1	Api number:	03709593
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cimarron Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207301		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AM484

East
1/2 - 1 Mile

OIL_GAS CAOG11000208380

District nun:	1	Api number:	03710951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stakemiller	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208380		

AG485

East
1/2 - 1 Mile

OIL_GAS CAOG11000208381

District nun:	1	Api number:	03710956
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	72-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208381		

AM486

East
1/2 - 1 Mile

OIL_GAS CAOG11000208382

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710959
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stakemiller	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208382		

AF487
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208355

District nun:	1	Api number:	03710914
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	34-L1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208355		

AI488
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190581

District nun:	1	Api number:	03708940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	106.852
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	12
Leasename:	Hass	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190581		

**AK489
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208558

District nun:	1	Api number:	03711214
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dobyns	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208558		

AC490

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208068

District nun:	1	Api number:	03710479
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Scott Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Black	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208068		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AC491
North
1/2 - 1 Mile

OIL_GAS CAOG11000191709

District nun:	1	Api number:	03712127
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	171.837
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	D15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191709		

AI492
North
1/2 - 1 Mile

OIL_GAS CAOG11000206334

District nun:	1	Api number:	03708257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Marcoux Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clock	Wellnumber:	3-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206334		

AF493
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190738

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709327
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	351.897
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	37-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190738		

AF494
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208453

District nun:	1	Api number:	03711099
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	I. A. Skidmore		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Exchange	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208453		

AD495
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000190875

District nun:	1	Api number:	03710125
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	176.638
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212078.ssf	Wellnumber:	D40
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190875		

**AN496
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206813

District nun:	1	Api number:	03708933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206813		

**AK497
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000190953

District nun:	1	Api number:	03710624
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.26
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190953		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AO498
North
1/2 - 1 Mile

OIL_GAS CAOG11000207953

District nun:	1	Api number:	03710355
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Black & Drake	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207953		

AJ499
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207082

District nun:	1	Api number:	03709340
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	K. S. Deeds		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.	Wellnumber:	4-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207082		

AJ500
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208379

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	22-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208379		

AK501
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208551

District nun:	1	Api number:	03711207
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dobyns	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208551		

AD502
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207727

District nun:	1	Api number:	03710083
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Macrate Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Davis	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207727		

**AN503
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206459

District nun:	1	Api number:	03708466
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chainey	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206459		

AO504

North
1/2 - 1 Mile

OIL_GAS

CAOG11000191711

District nun:	1	Api number:	03712130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.329
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	D14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191711		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AM506

East
1/2 - 1 Mile

OIL_GAS CAOG11000208387

District nun:	1	Api number:	03710964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	72-C1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208387		

AM505

East
1/2 - 1 Mile

OIL_GAS CAOG11000208386

District nun:	1	Api number:	03710964
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	72-C1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208386		

AP507

NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191387

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	164.176
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Barham	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191387		

AJ508
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208191

District nun:	1	Api number:	03710621
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	33-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208191		

AF509
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208354

District nun:	1	Api number:	03710913
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	34-B2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208354		

AQ510

East

1/2 - 1 Mile

OIL_GAS

CAOG11000206963

District nun:	1	Api number:	03709193
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stone	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206963		

AI511

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000206817

District nun:	1	Api number:	03708937
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206817		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AI512
North
1/2 - 1 Mile

OIL_GAS CAOG11000191720

District nun:	1	Api number:	03712149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	148.708
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	D7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191720		

AO513
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191780

District nun:	1	Api number:	03712380
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	164.468
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191780		

AF514
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208776

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711526
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ellis	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208776		

**AH515
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000207527

District nun:	1	Api number:	03709851
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Phalen & Holford		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Leonard	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207527		

**AO516
NNE
1/2 - 1 Mile**

OIL_GAS CAOG11000207973

District nun:	1	Api number:	03710375
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Signal	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207973		

AO517

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207955

District nun:	1	Api number:	03710357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Black & Drake	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207955		

AK518

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208608

District nun:	1	Api number:	03711298
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garrett-Maloy	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208608		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AI519
North
1/2 - 1 Mile

OIL_GAS CAOG11000207963

District nun:	1	Api number:	03710365
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jonah	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207963		

AK520
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191392

District nun:	1	Api number:	03711301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	165.583
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Garrett-Maloy	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191392		

AH521
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207900

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Huntington & Northern Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207900		

AK522

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208553

District nun:	1	Api number:	03711209
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dobyns	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208553		

AG524

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191148

District nun:	1	Api number:	03710953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.281
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	72-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191148		

AG523

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191147

District nun:	1	Api number:	03710953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.281
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191147		

AG525

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191149

District nun:	1	Api number:	03710953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.281
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191149		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AP526

NNE

OIL_GAS

CAOG11000191391

1/2 - 1 Mile

District nun:	1	Api number:	03711300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	165.577
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Not Reported	Wellnumber:	D39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191391		

AH527

NW

OIL_GAS

CAOG11000191695

1/2 - 1 Mile

District nun:	1	Api number:	03712088
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	61.468
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Virginia	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191695		

AN528

NNW

OIL_GAS

CAOG11000206819

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708939
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206819		

AQ529

East
1/2 - 1 Mile

OIL_GAS

CAOG11000207422

District nun:	1	Api number:	03709739
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Family Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Booth	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207422		

AJ530

NE
1/2 - 1 Mile

OIL_GAS

CAOG11000191103

District nun:	1	Api number:	03710904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	238.433
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	23-5
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191103		

**AR531
ENE**

OIL_GAS

CAOG11000207576

1/2 - 1 Mile

District nun:	1	Api number:	03709901
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Richland Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bass & Goodknight	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207576		

**AJ532
ENE**

OIL_GAS

CAOG11000207081

1/2 - 1 Mile

District nun:	1	Api number:	03709339
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	K. S. Deeds		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207081		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AI533
North
1/2 - 1 Mile

OIL_GAS CAOG11000209072

District nun:	1	Api number:	03712148
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jonah Jones	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209072		

AK534
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208769

District nun:	1	Api number:	03711512
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Daly-Gerard	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208769		

AG535
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190430

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	312.815
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	63-A2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190430		

AG536

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000190431

District nun:	1	Api number:	03708418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	312.815
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	63-A2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190431		

AK537

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208556

District nun:	1	Api number:	03711212
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	6
Leasename:	Dobyns	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208556		

**AR538
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208775

District nun:	1	Api number:	03711525
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ellis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208775		

AG539

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191098

District nun:	1	Api number:	03710895
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	287.026
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191098		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AK540

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000190954

District nun:	1	Api number:	03710625
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	169.72
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190954		

AG541

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191088

District nun:	1	Api number:	03710886
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.983
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191088		

AG543

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191090

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710886
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.983
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191090		

AG542

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191089

District nun:	1	Api number:	03710886
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.983
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191089		

AJ544

ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191712

District nun:	1	Api number:	03712135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	316.07
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	33-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191712		

AJ546

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191714

District nun:	1	Api number:	03712135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	316.07
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	33-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191714		

AJ545

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191713

District nun:	1	Api number:	03712135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	316.07
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	33-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191713		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AO547
North
1/2 - 1 Mile

OIL_GAS CAOG11000209054

District nun:	1	Api number:	03712120
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209054		

AS548
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207282

District nun:	1	Api number:	03709568
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cannon Day Oil Synd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207282		

AI549
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190579

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708929
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	124.726
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	D5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190579		

AJ550
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208370

District nun:	1	Api number:	03710929
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208370		

AJ551
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208353

District nun:	1	Api number:	03710912
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	34-B1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208353		

AG552

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000206429

District nun:	1	Api number:	03708423
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	63-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206429		

AI553

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207164

District nun:	1	Api number:	03709434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	DBM Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207164		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AJ554
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191102

District nun:	1	Api number:	03710901
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	253.822
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	3170		
Abandonedd:	Not Reported	Completion:	20-MAY-14
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191102		

AN555
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206456

District nun:	1	Api number:	03708463
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chainey	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206456		

AN556
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206816

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	G. Kahn Oper. Co. & R. W. Lee		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206816		

AI557
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206821

District nun:	1	Api number:	03708944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206821		

AP558
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208607

District nun:	1	Api number:	03711297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Garrett-Maloy	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208607		

AT559

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000191277

District nun:	1	Api number:	03711041
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.337
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191277		

AT560

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000191278

District nun:	1	Api number:	03711041
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.337
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191278		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AI561
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206787

District nun:	1	Api number:	03708904
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206787		

AL562
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208589

District nun:	1	Api number:	03711268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208589		

AP563
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207820

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710186
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Olympic Refining Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207820		

AK564

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207544

District nun:	1	Api number:	03709868
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Progressive Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Yochem	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207544		

AS565

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207846

District nun:	1	Api number:	03710212
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Helena C. & David E. Parker		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207846		

**AN566
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206458

District nun:	1	Api number:	03708465
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chainey	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206458		

**AK567
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000190951

District nun:	1	Api number:	03710618
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	169.904
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190951		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AK568

NNE

OIL_GAS

CAOG11000190952

1/2 - 1 Mile

District nun:	1	Api number:	03710620
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	162.247
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190952		

AQ569

East

OIL_GAS

CAOG11000207326

1/2 - 1 Mile

District nun:	1	Api number:	03709623
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Painted Hills	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207326		

AL570

NE

OIL_GAS

CAOG11000208588

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208588		

AP571
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208606

District nun:	1	Api number:	03711292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Barham	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208606		

AK572
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000190874

District nun:	1	Api number:	03710124
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	170.922
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D64
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190874		

AK573

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207545

District nun:	1	Api number:	03709869
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Progressive Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207545		

AH574

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207947

District nun:	1	Api number:	03710349
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. H. Mitchel & Sons		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lightburn	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207947		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AN575
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208154

District nun:	1	Api number:	03710574
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. C. & M. V. Kelly Oil Prod		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	CB	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208154		

AR576
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206426

District nun:	1	Api number:	03708420
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Denni	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206426		

AK577
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191704

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	161.364
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191704		

AM579

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191096

District nun:	1	Api number:	03710893
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	229.278
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	32-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191096		

AM578

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191095

District nun:	1	Api number:	03710893
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	229.278
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	32-8
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191095		

**AK580
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000206698

District nun:	1	Api number:	03708812
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. R. Bush Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206698		

AK581

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208768

District nun:	1	Api number:	03711511
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Daly-Gerard	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208768		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AO582
North
1/2 - 1 Mile

OIL_GAS CAOG11000207505

District nun:	1	Api number:	03709828
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Golden Arrow Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Golden Arrow	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207505		

AK583
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207543

District nun:	1	Api number:	03709867
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Progressive Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Yochem	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207543		

AP584
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208610

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garrett-Maloy	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208610		

AQ585

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000207327

District nun:	1	Api number:	03709624
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Painted Hills	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207327		

AM586

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191158

District nun:	1	Api number:	03710960
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	145.796
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	72-A1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191158		

**AN587
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208071

District nun:	1	Api number:	03710483
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Scott Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chainey	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208071		

AS588

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207899

District nun:	1	Api number:	03710292
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Huntington & Northern Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207899		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AU589

East
1/2 - 1 Mile

OIL_GAS CAOG11000206432

District nun:	1	Api number:	03708428
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	63-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206432		

AQ590

ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208161

District nun:	1	Api number:	03710581
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Keystone Western Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208161		

AR591

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206433

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708429
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	63-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206433		

AO592
North
1/2 - 1 Mile

OIL_GAS CAOG11000190598

District nun:	1	Api number:	03708972
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	168.833
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190598		

AT595
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191279

District nun:	1	Api number:	03711045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.008
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	17-7
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	2804		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191279		

**AT598
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191282

District nun:	1	Api number:	03711045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.008
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2378		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191282		

**AT597
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191283

District nun:	1	Api number:	03711045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.008
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2378		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191283		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AT596
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191284

District nun:	1	Api number:	03711045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.008
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2378		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191284		

AT594
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191280

District nun:	1	Api number:	03711045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.008
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2804		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191280		

AT593
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191281

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711045
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.008
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	17-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	2804		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191281		

**AV599
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000191731

District nun:	1	Api number:	03712168
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	81.097
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	SPR-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191731		

**AW600
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000191129

District nun:	1	Api number:	03710935
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	331.565
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	29-8
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191129		

AO601

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207506

District nun:	1	Api number:	03709829
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Golden Arrow Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Golden Arrow	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207506		

AT602

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207482

District nun:	1	Api number:	03709804
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207482		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AS603

NW

OIL_GAS

CAOG11000206686

1/2 - 1 Mile

District nun:	1	Api number:	03708798
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. W. Brooks Production		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Deatherage	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206686		

AX604

North

OIL_GAS

CAOG11000190599

1/2 - 1 Mile

District nun:	1	Api number:	03708973
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	168.315
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190599		

AR605

ENE

OIL_GAS

CAOG11000206431

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	39A-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206431		

AX606
North
1/2 - 1 Mile

OIL_GAS CAOG11000208547

District nun:	1	Api number:	03711203
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208547		

AN607
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206457

District nun:	1	Api number:	03708464
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Chainey	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206457		

AX608

North

1/2 - 1 Mile

OIL_GAS

CAOG11000206835

District nun:	1	Api number:	03708969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Malcom Davis	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206835		

AR609

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000206428

District nun:	1	Api number:	03708422
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	39-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206428		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AY610
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207928

District nun:	1	Api number:	03710324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jeroil Corp. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207928		

AM611
East
1/2 - 1 Mile

OIL_GAS CAOG11000191154

District nun:	1	Api number:	03710957
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	145.528
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191154		

AM612
East
1/2 - 1 Mile

OIL_GAS CAOG11000191155

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710957
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	145.528
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191155		

AP613
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207776

District nun:	1	Api number:	03710140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Kenneth Mills		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Yochem	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207776		

AP614
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000200803

District nun:	1	Api number:	03700403
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Kenneth Mills		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Yochem	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200803		

**AP615
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208609

District nun:	1	Api number:	03711299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garrett-Maloy	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208609		

AO616

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207000

District nun:	1	Api number:	03709241
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ralph Bennett		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207000		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AN617
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206814

District nun:	1	Api number:	03708934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206814		

AQ618
East
1/2 - 1 Mile

OIL_GAS CAOG11000207325

District nun:	1	Api number:	03709622
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Painted Hills	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207325		

AN619
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206785

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708902
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206785		

AX620
North
1/2 - 1 Mile

OIL_GAS CAOG11000190600

District nun:	1	Api number:	03708975
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	161.635
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190600		

AU621
East
1/2 - 1 Mile

OIL_GAS CAOG11000206430

District nun:	1	Api number:	03708424
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	8
Leasename:	Denni	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206430		

AM622

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191150

District nun:	1	Api number:	03710954
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	144.467
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	365		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191150		

AX623

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208545

District nun:	1	Api number:	03711198
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208545		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AS624
NW
1/2 - 1 Mile

OIL_GAS CAOG11000190571

District nun:	1	Api number:	03708796
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	69.117
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Fee	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190571		

AN625
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206786

District nun:	1	Api number:	03708903
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hass	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206786		

AY626
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207338

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709637
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cockriel Petroleum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207338		

**AN627
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000207749

District nun:	1	Api number:	03710106
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Felix Mallon		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chainey	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207749		

**AS628
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000208447

District nun:	1	Api number:	03711093
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Signal Union Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208447		

AQ629

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000207064

District nun:	1	Api number:	03709311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Gilbert Applegate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207064		

AP630

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000206999

District nun:	1	Api number:	03709240
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ralph Bennett		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AQ632

East
1/2 - 1 Mile

OIL_GAS CAOG11000191157

District nun:	1	Api number:	03710958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157.511
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	72-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191157		

AQ631

East
1/2 - 1 Mile

OIL_GAS CAOG11000191156

District nun:	1	Api number:	03710958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157.511
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	72-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191156		

AR633

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191080

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.617
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191080		

AR634
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191079

District nun:	1	Api number:	03710877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.617
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191079		

AR637
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191082

District nun:	1	Api number:	03710877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.617
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	64-A1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191082		

**AR636
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191083

District nun:	1	Api number:	03710877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.617
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191083		

**AR635
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191081

District nun:	1	Api number:	03710877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.617
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191081		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AP638
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000190876

District nun:	1	Api number:	03710126
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.163
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190876		

AV639
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207278

District nun:	1	Api number:	03709562
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	John Camphouse		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lightburn	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207278		

AV640
NW
1/2 - 1 Mile

OIL_GAS CAOG11000209081

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712170
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Western Avenue Properties		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McKenzie Lc	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209081		

AZ641
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208352

District nun:	1	Api number:	03710903
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208352		

AT642
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191285

District nun:	1	Api number:	03711046
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	161.239
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	17-8
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191285		

**BA643
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207771

District nun:	1	Api number:	03710134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Kenneth Mills		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maloy	Wellnumber:	27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207771		

BB644

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208548

District nun:	1	Api number:	03711204
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208548		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AQ645

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000207320

District nun:	1	Api number:	03709616
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Keystone	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207320		

AN646

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000207750

District nun:	1	Api number:	03710107
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Felix Mallon		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chainey	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207750		

AO647

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191729

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712160
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	159.466
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.cor		
Leasename:	Not Reported	Wellnumber:	D20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191729		

AX648
North
1/2 - 1 Mile

OIL_GAS CAOG11000191315

District nun:	1	Api number:	03711191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.143
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	D3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191315		

AO649
North
1/2 - 1 Mile

OIL_GAS CAOG11000191723

District nun:	1	Api number:	03712153
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	155.903
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.cor	Wellnumber:	D21
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191723		

AS650

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000202099

District nun:	1	Api number:	03701976
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A-1 Oil Well Service Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000202099		

AU651

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208342

District nun:	1	Api number:	03710887
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208342		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AX652
North
1/2 - 1 Mile

OIL_GAS CAOG11000190597

District nun:	1	Api number:	03708971
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.438
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190597		

AV653
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208041

District nun:	1	Api number:	03710452
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	San Lucas Oil Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208041		

AU654
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190915

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	320.261
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	65-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190915		

AW655

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000206427

District nun:	1	Api number:	03708421
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	39-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206427		

AV656

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000190877

District nun:	1	Api number:	03710135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	76.703
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	1
Leasename:	McEvoy	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190877		

AX657

North

1/2 - 1 Mile

OIL_GAS

CAOG11000206836

District nun:	1	Api number:	03708970
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Malcom Davis	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206836		

AR658

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000207731

District nun:	1	Api number:	03710087
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Macrate Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jones	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207731		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AZ659
NE
1/2 - 1 Mile

OIL_GAS CAOG11000280214

District nun:	1	Api number:	03727467
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	KB 184
Locationde:	Not Reported		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23-25
Epawell:	N	Hydraulica:	Not Reported
Confidenti:	Y	Spuddate:	29-NOV-12
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	12-APR-13
Directiona:	Not Reported	Gissymbol:	AOG
Site id:	CAOG11000280214		

AV660
NW
1/2 - 1 Mile

OIL_GAS CAOG11000191577

District nun:	1	Api number:	03711776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	79.071
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Georgia	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191577		

AZ661
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193310

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	183.386
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3524		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193310		

BB662
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191317

District nun:	1	Api number:	03711195
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	150.668
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191317		

AZ663
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191105

District nun:	1	Api number:	03710905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.476
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	23-6
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	5620		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191105		

**AZ664
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191104

District nun:	1	Api number:	03710905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.476
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5620		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191104		

**AZ666
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191108

District nun:	1	Api number:	03710905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.476
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5620		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191108		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AZ665
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191106

District nun:	1	Api number:	03710905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.476
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5620		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191106		

AZ667
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191107

District nun:	1	Api number:	03710905
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.476
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	5620		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191107		

AO668
North
1/2 - 1 Mile

OIL_GAS CAOG11000191727

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712158
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157.42
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191727		

**AN669
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000208155

District nun:	1	Api number:	03710575
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. C. & M. V. Kelly Oil Prod		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Donley-Barteaux	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208155		

**AZ670
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000193398

District nun:	1	Api number:	03721489
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	171.953
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	23-15
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193398		

**AZ671
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000193399

District nun:	1	Api number:	03721489
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	171.953
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193399		

**AS672
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207072

District nun:	1	Api number:	03709319
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207072		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BC673

East
1/2 - 1 Mile

OIL_GAS CAOG11000191151

District nun:	1	Api number:	03710955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.987
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191151		

BC674

East
1/2 - 1 Mile

OIL_GAS CAOG11000191152

District nun:	1	Api number:	03710955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.987
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191152		

BC675

East
1/2 - 1 Mile

OIL_GAS CAOG11000191153

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	173.987
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191153		

AZ676
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193518

District nun:	1	Api number:	03721673
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	177.46
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193518		

AZ677
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193519

District nun:	1	Api number:	03721673
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	177.46
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	23-14
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193519		

**AR678
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000206828

District nun:	1	Api number:	03708958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	52-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206828		

**AR679
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208336

District nun:	1	Api number:	03710876
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Martin Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208336		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BA680

NNE

OIL_GAS

CAOG11000190950

1/2 - 1 Mile

District nun:	1	Api number:	03710617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	156.578
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190950		

BB681

NNW

OIL_GAS

CAOG11000207908

1/2 - 1 Mile

District nun:	1	Api number:	03710301
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Freeman-Ball	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207908		

AR682

ENE

OIL_GAS

CAOG11000191085

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710880
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	340.668
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191085		

AR683

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191086

District nun:	1	Api number:	03710880
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	340.668
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191086		

AZ684

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000303265

District nun:	1	Api number:	03730295
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	198kb
Locationde:	843 ft East along section line and 817 ft South at right angles to said line from the Centerline corner of section Willow & Chern		
Gissourcec:	noi		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	23-27
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000303265		

**BD685
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191721

District nun:	1	Api number:	03712150
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.638
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191721		

AX686

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208546

District nun:	1	Api number:	03711202
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208546		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AZ688
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193397

District nun:	1	Api number:	03721488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	167.041
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193397		

AZ687
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193396

District nun:	1	Api number:	03721488
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	167.041
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193396		

AZ690
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193312

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721203
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	176.426
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000193312		

AZ689
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193311

District nun:	1	Api number:	03721203
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	176.426
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000193311		

BB691
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207911

District nun:	1	Api number:	03710306
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	15
Leasename:	Morris	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207911		

**AT692
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208411

District nun:	1	Api number:	03711042
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208411		

AV693

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000190880

District nun:	1	Api number:	03710150
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	80.582
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	O'Donnell	Wellnumber:	44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190880		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AZ694
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193440

District nun:	1	Api number:	03721598
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	175.636
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193440		

AP695
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208594

District nun:	1	Api number:	03711276
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208594		

AX696
North
1/2 - 1 Mile

OIL_GAS CAOG11000206400

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Malcom Davis Lease 2	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206400		

**AV697
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000208156

District nun:	1	Api number:	03710576
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. C. & M. V. Kelly Oil Prod		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kelly	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208156		

**AT698
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000208415

District nun:	1	Api number:	03711048
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	17-10
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208415		

AT699

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208412

District nun:	1	Api number:	03711043
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Andrews	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208412		

AQ700

East

1/2 - 1 Mile

OIL_GAS

CAOG11000207311

District nun:	1	Api number:	03709605
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207311		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AZ701
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193516

District nun:	1	Api number:	03721672
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	177.985
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193516		

AZ702
NE
1/2 - 1 Mile

OIL_GAS CAOG11000193517

District nun:	1	Api number:	03721672
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	177.985
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193517		

AQ703
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207065

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709312
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Gilbert Applegate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207065		

BA704
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207770

District nun:	1	Api number:	03710133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Kenneth Mills		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Maloy	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207770		

AR705
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190834

District nun:	1	Api number:	03709814
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	346.174
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	53A-25
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190834		

AW706

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000206425

District nun:	1	Api number:	03708419
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	39-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206425		

BD707

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191726

District nun:	1	Api number:	03712157
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	160.467
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.cor		
Leasename:	Not Reported	Wellnumber:	D19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191726		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AZ708
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191113

District nun:	1	Api number:	03710908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	211.335
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191113		

AW709
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190432

District nun:	1	Api number:	03708425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	327.627
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	39-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190432		

AW710
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190433

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	327.627
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	39-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190433		

AZ711
NE
1/2 - 1 Mile

OIL_GAS CAOG11000300039

District nun:	1	Api number:	03730178
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	KB 184
Locationde:	Well 805' east along section and 810' south at right angles to said line from the centerline corner of section Willow and Cherry		
Gissourcec:	noi		
Comments:	Directionally drilled, show proposed coordiantes from surface location and true vertical depth at total depth: 712' north and 50'		
Leasename:	Not Reported	Wellnumber:	23-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10-MAY-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000300039		

BE712
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191305

District nun:	1	Api number:	03711131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.505
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	1-A
Leasename:	Whitney	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191305		

**AU713
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208339

District nun:	1	Api number:	03710883
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Martin Community	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208339		

**AW715
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191110

District nun:	1	Api number:	03710906
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.25
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191110		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AW714
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191109

District nun:	1	Api number:	03710906
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.25
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191109		

AV716
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208153

District nun:	1	Api number:	03710573
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. C. & M. V. Kelly Oil Prod		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	CB	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208153		

AV717
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207805

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Deco	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207805		

BE718
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191306

District nun:	1	Api number:	03711132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	100.79
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Whitney	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191306		

BB719
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207056

District nun:	1	Api number:	03709303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	11
Leasename:	Freeman-Ball	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207056		

**BB720
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000200802

District nun:	1	Api number:	03700401
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B69
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200802		

**BD721
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208578

District nun:	1	Api number:	03711246
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208578		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AY722
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000209262

District nun:	1	Api number:	03712410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Western States Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Orbit	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209262		

BF723
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207397

District nun:	1	Api number:	03709707
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cree Oil Limited		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Coastal	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207397		

BE724
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191411

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	105.753
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Marine	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191411		

**AV725
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000208157

District nun:	1	Api number:	03710577
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. C. & M. V. Kelly Oil Prod		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kelly	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208157		

**AW727
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000190435

District nun:	1	Api number:	03708426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	363.628
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	39-10
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190435		

AW726

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000190434

District nun:	1	Api number:	03708426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	363.628
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	39-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190434		

BB728

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000207909

District nun:	1	Api number:	03710302
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B68
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207909		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AT729
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208409

District nun:	1	Api number:	03711039
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Andrews	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208409		

BG730
East
1/2 - 1 Mile

OIL_GAS CAOG11000208267

District nun:	1	Api number:	03710742
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	74-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208267		

AS731
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207598

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709926
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hagar & Deniston		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207598		

BH732
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207316

District nun:	1	Api number:	03709612
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chief	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207316		

BD733
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191724

District nun:	1	Api number:	03712155
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.942
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D34
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191724		

BB734

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191322

District nun:	1	Api number:	03711201
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	156.135
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B76
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191322		

BG735

East

1/2 - 1 Mile

OIL_GAS

CAOG11000207700

District nun:	1	Api number:	03710054
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gold Seal	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207700		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BC736

East
1/2 - 1 Mile

OIL_GAS CAOG11000190994

District nun:	1	Api number:	03710743
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	219.339
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	74-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190994		

BC738

East
1/2 - 1 Mile

OIL_GAS CAOG11000190996

District nun:	1	Api number:	03710743
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	219.339
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	74-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190996		

BC737

East
1/2 - 1 Mile

OIL_GAS CAOG11000190995

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710743
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	219.339
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	74-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190995		

**AS739
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000191603

District nun:	1	Api number:	03711862
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Old-field Associates		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	75.845
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Lion	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191603		

**AW740
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000208351

District nun:	1	Api number:	03710902
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	23-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208351		

**AR741
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207491

District nun:	1	Api number:	03709813
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	53-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207491		

AV742

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000209248

District nun:	1	Api number:	03712396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lightburn	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209248		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BA743

NNE

OIL_GAS

CAOG11000191379

1/2 - 1 Mile

District nun:	1	Api number:	03711277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.303
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191379		

BA744

NNE

OIL_GAS

CAOG11000191380

1/2 - 1 Mile

District nun:	1	Api number:	03711277
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.303
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191380		

BI745

ENE

OIL_GAS

CAOG11000208564

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711220
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	48-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208564		

AX746
North
1/2 - 1 Mile

OIL_GAS CAOG11000208550

District nun:	1	Api number:	03711206
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208550		

BC747
East
1/2 - 1 Mile

OIL_GAS CAOG11000208375

District nun:	1	Api number:	03710942
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	73-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208375		

**AV748
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000190592

District nun:	1	Api number:	03708955
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	81.731
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Hoyt	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190592		

**BF749
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000190920

District nun:	1	Api number:	03710335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	64.868
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Ruchti	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190920		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BH750
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207315

District nun:	1	Api number:	03709611
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chief	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207315		

AV751
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000209080

District nun:	1	Api number:	03712167
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lightburn	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209080		

AW752
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206775

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708891
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	39-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206775		

BA753

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000191351

District nun:	1	Api number:	03711250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	159.395
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191351		

BC754

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190990

District nun:	1	Api number:	03710740
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	207.026
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	74-A1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190990		

AW755

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000206424

District nun:	1	Api number:	03708417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Denni	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206424		

BA756

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208413

District nun:	1	Api number:	03711044
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Andrews	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208413		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BC759

East
1/2 - 1 Mile

OIL_GAS CAOG11000191146

District nun:	1	Api number:	03710952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	258.063
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191146		

BC757

East
1/2 - 1 Mile

OIL_GAS CAOG11000191144

District nun:	1	Api number:	03710952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	258.063
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191144		

BC758

East
1/2 - 1 Mile

OIL_GAS CAOG11000191145

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	258.063
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	72-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191145		

BC760

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208266

District nun:	1	Api number:	03710739
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Perrin	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208266		

AV761

NNW
1/2 - 1 Mile

OIL_GAS

CAOG11000209079

District nun:	1	Api number:	03712166
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Lightburn	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209079		

AY762

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000209258

District nun:	1	Api number:	03712406
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Western States Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Eskagee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209258		

BC764

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191139

District nun:	1	Api number:	03710943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	232.627
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	73-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191139		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BC763

East
1/2 - 1 Mile

OIL_GAS CAOG11000191138

District nun:	1	Api number:	03710943
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	232.627
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	73-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191138		

AW766

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191135

District nun:	1	Api number:	03710940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	339.746
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191135		

AW765

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191134

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710940
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	339.746
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191134		

AU767

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191084

District nun:	1	Api number:	03710878
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	289.314
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191084		

BF768

NW
1/2 - 1 Mile

OIL_GAS

CAOG11000207933

District nun:	1	Api number:	03710333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Nedal	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207933		

AU769

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208627

District nun:	1	Api number:	03711322
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D & E Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208627		

BI770

ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000208563

District nun:	1	Api number:	03711219
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Foster Comm.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208563		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

AU771

East
1/2 - 1 Mile

OIL_GAS CAOG11000191087

District nun:	1	Api number:	03710881
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	289.138
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	64-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191087		

BI772

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000211724

District nun:	1	Api number:	03716553
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Raymond L. Sarna		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Blue Skies	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211724		

BB773

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208543

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711194
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208543		

AU774

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208628

District nun:	1	Api number:	03711323
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	66-A16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208628		

BD775

North
1/2 - 1 Mile

OIL_GAS

CAOG11000191725

District nun:	1	Api number:	03712156
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.082
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D25
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191725		

BG776

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208573

District nun:	1	Api number:	03711240
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208573		

BG777

ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000207118

District nun:	1	Api number:	03709383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	District Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Shelton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207118		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF778
NW
1/2 - 1 Mile

OIL_GAS CAOG11000190919

District nun:	1	Api number:	03710334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	74.94
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Ruchti	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190919		

AW779
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191130

District nun:	1	Api number:	03710936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.401
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191130		

AW780
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191131

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	344.401
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191131		

BG781
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000209032

District nun:	1	Api number:	03712092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Vi-Roi Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	T. C.	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209032		

AX782
North
1/2 - 1 Mile

OIL_GAS CAOG11000191321

District nun:	1	Api number:	03711200
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	147.714
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41207069.ssf	Wellnumber:	D9
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191321		

**BF783
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000189637

District nun:	1	Api number:	03706377
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	74.407
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	SL-01
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189637		

BD784

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000193495

District nun:	1	Api number:	03721643
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.364
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193495		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BC787

East
1/2 - 1 Mile

OIL_GAS CAOG11000190993

District nun:	1	Api number:	03710741
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	216.934
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	74-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190993		

BC786

East
1/2 - 1 Mile

OIL_GAS CAOG11000190992

District nun:	1	Api number:	03710741
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	216.934
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	74-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190992		

BC785

East
1/2 - 1 Mile

OIL_GAS CAOG11000190991

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710741
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	216.934
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	74-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190991		

**AV788
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000207898

District nun:	1	Api number:	03710291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Huntington & Northern Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207898		

**BA789
NNE
1/2 - 1 Mile**

OIL_GAS CAOG11000191348

District nun:	1	Api number:	03711247
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	147.835
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D63
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191348		

**BH790
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207410

District nun:	1	Api number:	03709726
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Theodore M. Esser		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	San Lorenzo	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207410		

**BE791
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000191410

District nun:	1	Api number:	03711362
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.487
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Marine	Wellnumber:	17-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191410		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BD792

NNE

OIL_GAS

CAOG11000193494

1/2 - 1 Mile

District nun:	1	Api number:	03721642
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.975
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193494		

AW793

ENE

OIL_GAS

CAOG11000208369

1/2 - 1 Mile

District nun:	1	Api number:	03710928
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208369		

AU794

East

OIL_GAS

CAOG11000208624

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D & E Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	9-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208624		

AZ795
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191111

District nun:	1	Api number:	03710907
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	214.501
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	23-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3374		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191111		

AZ796
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191112

District nun:	1	Api number:	03710907
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	214.501
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	23-8
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	3374		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191112		

BF797

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207048

District nun:	1	Api number:	03709294
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	D. M. Anderson		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207048		

AV798

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000209247

District nun:	1	Api number:	03712395
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lightburn	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209247		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BA799

NNE

OIL_GAS

CAOG11000206956

1/2 - 1 Mile

District nun:	1	Api number:	03709186
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206956		

BI800

ENE

OIL_GAS

CAOG11000207601

1/2 - 1 Mile

District nun:	1	Api number:	03709929
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	54-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207601		

BB801

NNW

OIL_GAS

CAOG11000190914

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710305
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.752
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	B54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190914		

**BB802
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000207912

District nun:	1	Api number:	03710307
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Morris	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207912		

**BJ803
NE
1/2 - 1 Mile**

OIL_GAS CAOG11000208414

District nun:	1	Api number:	03711047
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	17-9
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208414		

**AU804
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208623

District nun:	1	Api number:	03711315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D & E Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208623		

**BD805
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000193493

District nun:	1	Api number:	03721641
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.267
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193493		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI806
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208289

District nun:	1	Api number:	03710775
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Raymond L. Sarna		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Blue Skies	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208289		

BB807
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208544

District nun:	1	Api number:	03711197
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208544		

BK808
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208540

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711188
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208540		

AZ809
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208532

District nun:	1	Api number:	03711181
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208532		

BH810
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207844

District nun:	1	Api number:	03710210
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Painted Hills Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Painted Hills	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207844		

**BF811
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208147

District nun:	1	Api number:	03710567
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	K. & G. Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Brooks	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208147		

**BL812
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208337

District nun:	1	Api number:	03710879
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Martin Community	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208337		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF813
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207697

District nun:	1	Api number:	03710051
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lomita Operating Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Beauchamp	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207697		

BF814
NW
1/2 - 1 Mile

OIL_GAS CAOG11000193295

District nun:	1	Api number:	03721164
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	John O. Richardson		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	84.21
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Sunnyside	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193295		

BD816
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000193492

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721640
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.51
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193492		

BD815
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000193491

District nun:	1	Api number:	03721640
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.51
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193491		

AZ817
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208350

District nun:	1	Api number:	03710900
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	23-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208350		

**BF818
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000193212

District nun:	1	Api number:	03721014
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	John O. Richardson		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	81.09
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Sunnyside	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193212		

BD819

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000193851

District nun:	1	Api number:	03722461
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.078
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	D79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193851		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF820
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207930

District nun:	1	Api number:	03710327
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Wayne Mills		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cochran	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207930		

BI821
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000211725

District nun:	1	Api number:	03716554
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Streiff	Wellnumber:	2A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000211725		

BI822
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207108

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709370
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Delaney Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mickelson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207108		

BF823
NW
1/2 - 1 Mile

OIL_GAS CAOG11000189640

District nun:	1	Api number:	03706379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	76.165
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	SCM-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189640		

BM825
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191328

District nun:	1	Api number:	03711224
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	287.906
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	24-4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191328		

**BM824
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191327

District nun:	1	Api number:	03711224
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	287.906
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191327		

**BN826
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208072

District nun:	1	Api number:	03710484
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Scott Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davis	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208072		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF827
NW
1/2 - 1 Mile

OIL_GAS CAOG11000193211

District nun:	1	Api number:	03721013
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	John O. Richardson		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	75.105
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Sunnyside	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193211		

BI828
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206993

District nun:	1	Api number:	03709230
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bartholomae Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206993		

BE829
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191409

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711361
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	123.948
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Marine	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191409		

BO830
North
1/2 - 1 Mile

OIL_GAS CAOG11000209073

District nun:	1	Api number:	03712151
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	K. & H.	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000209073		

BF831
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207345

District nun:	1	Api number:	03709645
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cockriel Petroleum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Mckee	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207345		

BP832

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191319

District nun:	1	Api number:	03711199
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.052
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191319		

BP833

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191320

District nun:	1	Api number:	03711199
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.052
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191320		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BL834
East
1/2 - 1 Mile

OIL_GAS CAOG11000208081

District nun:	1	Api number:	03710497
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	67-T1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208081		

BO835
North
1/2 - 1 Mile

OIL_GAS CAOG11000191314

District nun:	1	Api number:	03711190
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.628
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191314		

BD836
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000243497

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03727384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142'
Locationde:	Not Reported		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D-81
Epawell:	N	Hydraulica:	Not Reported
Confidenti:	Y	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	22-OCT-12
Directiona:	Not Reported	Gissymbol:	AOG
Site id:	CAOG11000243497		

BJ837
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207495

District nun:	1	Api number:	03709818
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Industrial Fuel	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207495		

BF838
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208459

District nun:	1	Api number:	03711105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	South Slope Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	6
Leasename:	Leonard	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208459		

BG839

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208626

District nun:	1	Api number:	03711321
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	75-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208626		

BN840

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000206684

District nun:	1	Api number:	03708795
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. W. Brooks Production		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206684		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BG841

East
1/2 - 1 Mile

OIL_GAS CAOG11000208567

District nun:	1	Api number:	03711229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208567		

BL842

East
1/2 - 1 Mile

OIL_GAS CAOG11000208076

District nun:	1	Api number:	03710492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	67-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208076		

BJ843

NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207566

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709890
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Republic Producing Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207566		

**BN844
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000208070

District nun:	1	Api number:	03710482
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Scott Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Century H. & N.	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208070		

**BF846
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000189639

District nun:	1	Api number:	03706378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	77.237
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	SCM-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189639		

**BF845
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000189638

District nun:	1	Api number:	03706378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oxy Long Beach, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	77.237
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	SCM-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000189638		

**BF847
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207825

District nun:	1	Api number:	03710191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Optic Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207825		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF848
NW
1/2 - 1 Mile

OIL_GAS CAOG11000190573

District nun:	1	Api number:	03708807
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	77.32
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Rosemond	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190573		

BQ849
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000206959

District nun:	1	Api number:	03709189
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	South Coast	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206959		

BD850
North
1/2 - 1 Mile

OIL_GAS CAOG11000193786

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03722284
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.044
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	D77
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193786		

BI851
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190837

District nun:	1	Api number:	03709913
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	348.515
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	44-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190837		

BI852
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190838

District nun:	1	Api number:	03709913
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	348.515
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	44-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190838		

**BJ853
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207526

District nun:	1	Api number:	03709850
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hagar & Deniston		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207526		

BF854

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000190918

District nun:	1	Api number:	03710332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	78.852
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Munn	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190918		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF855
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208838

District nun:	1	Api number:	03711791
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Turner Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Merco	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208838		

BD858
North
1/2 - 1 Mile

OIL_GAS CAOG11000193490

District nun:	1	Api number:	03721639
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.165
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193490		

BD856
North
1/2 - 1 Mile

OIL_GAS CAOG11000193488

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721639
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.165
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193488		

BD857
North
1/2 - 1 Mile

OIL_GAS CAOG11000193489

District nun:	1	Api number:	03721639
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.165
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193489		

BF859
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207696

District nun:	1	Api number:	03710050
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lomita Operating Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Beauchamp	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207696		

**BI860
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207600

District nun:	1	Api number:	03709928
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	54-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207600		

**BQ861
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207803

District nun:	1	Api number:	03710169
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scoco	Wellnumber:	2-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207803		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ862
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208410

District nun:	1	Api number:	03711040
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Andrews	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208410		

BQ863
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000209044

District nun:	1	Api number:	03712105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209044		

BF864
NW
1/2 - 1 Mile

OIL_GAS CAOG11000190572

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708806
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	72.315
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Old Biddy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190572		

BL865
East
1/2 - 1 Mile

OIL_GAS CAOG11000190938

District nun:	1	Api number:	03710491
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	287.995
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	67-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190938		

BC866
East
1/2 - 1 Mile

OIL_GAS CAOG11000191343

District nun:	1	Api number:	03711237
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	238.688
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	76-9
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191343		

BC867

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191344

District nun:	1	Api number:	03711237
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	238.688
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191344		

BO868

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191722

District nun:	1	Api number:	03712152
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	148.594
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191722		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BG869

ESE

OIL_GAS

CAOG11000190746

1/2 - 1 Mile

District nun:	1	Api number:	03709333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	167.263
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	86-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000190746		

BG870

ESE

OIL_GAS

CAOG11000190747

1/2 - 1 Mile

District nun:	1	Api number:	03709333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	167.263
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	86-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000190747		

BH871

ESE

OIL_GAS

CAOG11000207858

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710224
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Petroleum Securities Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Painted Hills	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207858		

BH872
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207296

District nun:	1	Api number:	03709588
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chief Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Chief	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207296		

BO873
North
1/2 - 1 Mile

OIL_GAS CAOG11000191728

District nun:	1	Api number:	03712159
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	145.814
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	D24
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191728		

**BH874
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207842

District nun:	1	Api number:	03710208
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Painted Hills Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207842		

**BJ875
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000209045

District nun:	1	Api number:	03712106
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209045		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BR876
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208542

District nun:	1	Api number:	03711193
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208542		

BD877
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000304041

District nun:	1	Api number:	03730340
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157kb
Locationde:	794 ft West along section line and 522 ft North at right angles to said line from Centerline corner of section Willow & Cherry		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	D-82
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05-JUL-14
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304041		

BL878
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208338

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710882
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	64-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208338		

BD879
North
1/2 - 1 Mile

OIL_GAS CAOG11000209074

District nun:	1	Api number:	03712154
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	K. & H.	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000209074		

BN880
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208074

District nun:	1	Api number:	03710489
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Scott Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	11
Leasename:	Reggio	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208074		

**BF881
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206986

District nun:	1	Api number:	03709223
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	George B. Barnes		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000206986		

BD882

North

1/2 - 1 Mile

OIL_GAS

CAOG11000193485

District nun:	1	Api number:	03721638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.498
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193485		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BD884
North
1/2 - 1 Mile

OIL_GAS CAOG11000193487

District nun:	1	Api number:	03721638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.498
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193487		

BD883
North
1/2 - 1 Mile

OIL_GAS CAOG11000193486

District nun:	1	Api number:	03721638
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.498
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193486		

BQ885
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207931

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207931		

BE886
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191304

District nun:	1	Api number:	03711130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.174
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	B49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191304		

BJ887
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208644

District nun:	1	Api number:	03711339
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	32
Leasename:	Signal	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208644		

**BQ888
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000190923

District nun:	1	Api number:	03710391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	137.95
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	6-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190923		

BQ889

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000190924

District nun:	1	Api number:	03710391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	137.95
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	6-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190924		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BL890
East
1/2 - 1 Mile

OIL_GAS CAOG11000208078

District nun:	1	Api number:	03710494
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	67-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208078		

BI891
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191128

District nun:	1	Api number:	03710934
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	348.203
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191128		

BI892
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207980

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710383
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207980		

BF893
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207379

District nun:	1	Api number:	03709685
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oliver H. Covall		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Oil Exchange	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207379		

BD894
North
1/2 - 1 Mile

OIL_GAS CAOG11000193502

District nun:	1	Api number:	03721663
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.863
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	DW-12
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193502		

**BJ895
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207893

District nun:	1	Api number:	03710286
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilshire Long Beach	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207893		

BP896

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191316

District nun:	1	Api number:	03711192
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.006
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	D1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191316		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BF897
NW
1/2 - 1 Mile

OIL_GAS CAOG11000190916

District nun:	1	Api number:	03710328
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	70.156
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Kentucky	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190916		

BI898
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207767

District nun:	1	Api number:	03710130
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	49-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207767		

BM899
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191352

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711251
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	267.966
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191352		

BM900
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191353

District nun:	1	Api number:	03711251
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	267.966
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191353		

BM901
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191354

District nun:	1	Api number:	03711251
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	267.966
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	24-6
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191354		

BI902

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000207766

District nun:	1	Api number:	03710129
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	49-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207766		

BG903

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208572

District nun:	1	Api number:	03711239
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208572		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BH904
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207420

District nun:	1	Api number:	03709737
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Margaret H. Fairchild		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Painted Hills	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207420		

BH905
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207034

District nun:	1	Api number:	03709280
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Altco Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Altco	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207034		

BO907
North
1/2 - 1 Mile

OIL_GAS CAOG11000193483

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721636
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.626
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193483		

BO906
North
1/2 - 1 Mile

OIL_GAS CAOG11000193482

District nun:	1	Api number:	03721636
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.626
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193482		

BN908
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208080

District nun:	1	Api number:	03710496
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Scott Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	12
Leasename:	Sigmar	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208080		

BS909

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208570

District nun:	1	Api number:	03711233
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208570		

BP910

North
1/2 - 1 Mile

OIL_GAS

CAOG11000191318

District nun:	1	Api number:	03711196
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	156.158
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B75
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191318		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI911
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207596

District nun:	1	Api number:	03709924
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Rothschild Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jumbo	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207596		

BG912
East
1/2 - 1 Mile

OIL_GAS CAOG11000190748

District nun:	1	Api number:	03709334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.43
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	86-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190748		

BG913
East
1/2 - 1 Mile

OIL_GAS CAOG11000190749

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709334
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.43
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	86-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190749		

BO914
North
1/2 - 1 Mile

OIL_GAS CAOG11000193484

District nun:	1	Api number:	03721637
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	140.75
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193484		

BJ915
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000206437

District nun:	1	Api number:	03708433
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Dodge	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206437		

BJ916
NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000208642

District nun:	1	Api number:	03711337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208642		

BG917
East
1/2 - 1 Mile

OIL_GAS

CAOG11000208625

District nun:	1	Api number:	03711320
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208625		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BO919
North
1/2 - 1 Mile

OIL_GAS CAOG11000193481

District nun:	1	Api number:	03721634
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.837
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193481		

BO918
North
1/2 - 1 Mile

OIL_GAS CAOG11000193480

District nun:	1	Api number:	03721634
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.837
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	DW-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193480		

BN920
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207373

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709679
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Cordary-Thorpe Trust		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207373		

BR921
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207913

District nun:	1	Api number:	03710308
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Morris	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207913		

BE922
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191408

District nun:	1	Api number:	03711360
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	S & C Oil Co, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	148.989
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212038.ssf	Wellnumber:	16-A
Leasename:	Marine	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191408		

BI923

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191123

District nun:	1	Api number:	03710930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	341.376
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191123		

BI924

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191124

District nun:	1	Api number:	03710930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	341.376
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191124		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI925

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191125

District nun:	1	Api number:	03710930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	341.376
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191125		

BS927

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191346

District nun:	1	Api number:	03711238
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.636
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191346		

BS926

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191345

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711238
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.636
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191345		

**BF928
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000206763

District nun:	1	Api number:	03708879
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dye	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206763		

**BI929
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000207730

District nun:	1	Api number:	03710086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Macrate Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Jones	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207730		

**BM931
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191324

District nun:	1	Api number:	03711221
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	244.833
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191324		

**BM930
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191323

District nun:	1	Api number:	03711221
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	244.833
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191323		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ932
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207139

District nun:	1	Api number:	03709406
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Duty		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	South Coast	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207139		

BI935
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190761

District nun:	1	Api number:	03709381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	332.837
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	47-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190761		

BI934
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190760

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	332.837
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	47-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190760		

BI933
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190759

District nun:	1	Api number:	03709381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	332.837
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	47-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190759		

BF936
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207380

District nun:	1	Api number:	03709686
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oliver H. Covall		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Oil Exchange	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207380		

**BR937
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208549

District nun:	1	Api number:	03711205
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Cresson Community	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208549		

**BJ938
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208536

District nun:	1	Api number:	03711185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208536		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ939
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208537

District nun:	1	Api number:	03711185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208537		

BM940
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191358

District nun:	1	Api number:	03711253
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	224.755
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191358		

BM941
NE
1/2 - 1 Mile

OIL_GAS CAOG11000191359

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711253
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	224.755
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191359		

**BN942
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000207124

District nun:	1	Api number:	03709390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Downs-Fleming		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207124		

**BI943
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000207416

District nun:	1	Api number:	03709732
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Exeter Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Jones	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207416		

BO944

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207110

District nun:	1	Api number:	03709373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Delaney Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	W.A.	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207110		

BL945

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000207415

District nun:	1	Api number:	03709731
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Exeter Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jones	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207415		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BR946
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191407

District nun:	1	Api number:	03711359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.072
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	B48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191407		

BL947
East
1/2 - 1 Mile

OIL_GAS CAOG11000208077

District nun:	1	Api number:	03710493
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	67-A2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208077		

BO948
North
1/2 - 1 Mile

OIL_GAS CAOG11000190763

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Estate of Harold C Morton		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.73
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.cor		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190763		

BJ949
NE
1/2 - 1 Mile

OIL_GAS CAOG11000209271

District nun:	1	Api number:	03712419
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Wil-Daw Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wil-Daw	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209271		

BT950
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207051

District nun:	1	Api number:	03709297
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	W. J. Anson		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207051		

BO951

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207841

District nun:	1	Api number:	03710207
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Painted Hills Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207841		

BU952

East

1/2 - 1 Mile

OIL_GAS

CAOG11000207047

District nun:	1	Api number:	03709293
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. B. Albright		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207047		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BG953

East
1/2 - 1 Mile

OIL_GAS CAOG11000191393

District nun:	1	Api number:	03711317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	202.353
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	75A-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191393		

BG954

East
1/2 - 1 Mile

OIL_GAS CAOG11000191394

District nun:	1	Api number:	03711317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	202.353
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	75A-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191394		

BG955

East
1/2 - 1 Mile

OIL_GAS CAOG11000191395

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	202.353
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	75A-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191395		

BL956
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207602

District nun:	1	Api number:	03709930
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	55-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207602		

BL958
East
1/2 - 1 Mile

OIL_GAS CAOG11000191375

District nun:	1	Api number:	03711270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	269.977
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	69-2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191375		

BL957
East
1/2 - 1 Mile

OIL_GAS

CAOG11000191374

District nun:	1	Api number:	03711270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	269.977
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191374		

BK959
NE
1/2 - 1 Mile

OIL_GAS

CAOG11000208541

District nun:	1	Api number:	03711189
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208541		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BI960
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207319

District nun:	1	Api number:	03709615
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	51-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207319		

BN961
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207934

District nun:	1	Api number:	03710336
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mines Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207934		

BJ962
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207127

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10-A2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207127		

BU963

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208571

District nun:	1	Api number:	03711234
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208571		

BU964

East
1/2 - 1 Mile

OIL_GAS

CAOG11000207843

District nun:	1	Api number:	03710209
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Painted Hills Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	5
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207843		

**BR965
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207052

District nun:	1	Api number:	03709299
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207052		

**BJ966
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207985

District nun:	1	Api number:	03710389
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207985		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BS967

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190867

District nun:	1	Api number:	03710028
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	221.364
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	78-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190867		

BV969

NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000191350

District nun:	1	Api number:	03711248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.673
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	D44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191350		

BV968

NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000191349

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711248
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.673
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	D44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191349		

BL970
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191377

District nun:	1	Api number:	03711272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	300.075
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191377		

BL971
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191378

District nun:	1	Api number:	03711272
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	300.075
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	69-4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191378		

BO972

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191460

District nun:	1	Api number:	03711523
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	146.698
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191460		

BO973

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191718

District nun:	1	Api number:	03712142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	148.217
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.cor		
Leasename:	Not Reported	Wellnumber:	C33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191718		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BO974
North
1/2 - 1 Mile

OIL_GAS CAOG11000190718

District nun:	1	Api number:	03709196
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	133.711
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190718		

BU975
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207079

District nun:	1	Api number:	03709332
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Painted Hills	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207079		

BJ976
NE
1/2 - 1 Mile

OIL_GAS CAOG11000207537

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709861
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Power Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tehmescal	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207537		

BJ977
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208031

District nun:	1	Api number:	03710443
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Safeway Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208031		

BM978
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191136

District nun:	1	Api number:	03710941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	328.098
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	29-13
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191136		

**BM979
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191137

District nun:	1	Api number:	03710941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	328.098
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191137		

BW980

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207658

District nun:	1	Api number:	03710003
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Allied	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207658		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ981

NE
1/2 - 1 Mile

OIL_GAS CAOG11000207986

District nun:	1	Api number:	03710390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harold C. Morton		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Power	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207986		

BL982

East
1/2 - 1 Mile

OIL_GAS CAOG11000208217

District nun:	1	Api number:	03710659
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Rogers	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208217		

BU983

East
1/2 - 1 Mile

OIL_GAS CAOG11000208059

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710470
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hoyt	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208059		

BJ984
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207138

District nun:	1	Api number:	03709405
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George Duty		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	South Coast	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207138		

BR985
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190913

District nun:	1	Api number:	03710304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	150.677
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	B58
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190913		

**BR986
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207910

District nun:	1	Api number:	03710303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Morris	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207910		

**BR987
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208249

District nun:	1	Api number:	03710713
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lewis	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208249		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BX988
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208004

District nun:	1	Api number:	03710408
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Neva Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Neva	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208004		

BJ989
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207987

District nun:	1	Api number:	03710392
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harold C. Morton		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Power	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207987		

BO990
North
1/2 - 1 Mile

OIL_GAS CAOG11000207313

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709609
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	B & H	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207313		

BV991
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208579

District nun:	1	Api number:	03711249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marcellus	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208579		

BT992
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207608

District nun:	1	Api number:	03709937
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harmony Rose Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207608		

BO993

North

1/2 - 1 Mile

OIL_GAS

CAOG11000209067

District nun:	1	Api number:	03712140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Graham-Bush	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209067		

BV994

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208664

District nun:	1	Api number:	03711372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208664		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BL995
East
1/2 - 1 Mile

OIL_GAS CAOG11000208079

District nun:	1	Api number:	03710495
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	71-S1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208079		

BX996
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207832

District nun:	1	Api number:	03710198
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pacific Coast Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207832		

BW997
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207707

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Arthur W. Lyddon		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207707		

BR998
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208250

District nun:	1	Api number:	03710715
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lewis	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208250		

BO999
North
1/2 - 1 Mile

OIL_GAS CAOG11000207314

District nun:	1	Api number:	03709610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	B & H	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207314		

**BY1000
NE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208533

District nun:	1	Api number:	03711182
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208533		

**BW1001
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000209082

District nun:	1	Api number:	03712171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mines	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209082		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ1002

NE
1/2 - 1 Mile

OIL_GAS CAOG11000209234

District nun:	1	Api number:	03712376
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Shaver	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209234		

BU1003

ESE
1/2 - 1 Mile

OIL_GAS CAOG11000209030

District nun:	1	Api number:	03712087
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209030		

BZ1004

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207146

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709413
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	E & E Prod.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207146		

BW1005
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208149

District nun:	1	Api number:	03710569
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Keck Syndicate #3		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208149		

BO1006
North
1/2 - 1 Mile

OIL_GAS CAOG11000191717

District nun:	1	Api number:	03712141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.365
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212288.ssf	Wellnumber:	C40
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191717		

BS1007

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208488

District nun:	1	Api number:	03711138
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sunwell Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jackson Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208488		

BP1009

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190970

District nun:	1	Api number:	03710698
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	146.472
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190970		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BP1008
North
1/2 - 1 Mile

OIL_GAS CAOG11000190969

District nun:	1	Api number:	03710698
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	146.472
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B67
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190969		

BS1010
East
1/2 - 1 Mile

OIL_GAS CAOG11000207321

District nun:	1	Api number:	03709617
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lacal	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207321		

BV1011
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208485

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sunset Oil Co.-Westates Petr. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208485		

BR1012
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190981

District nun:	1	Api number:	03710714
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	139.638
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212038.ssf		
Leasename:	Not Reported	Wellnumber:	B47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190981		

BU1013
East
1/2 - 1 Mile

OIL_GAS CAOG11000190789

District nun:	1	Api number:	03709520
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	190.369
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	89-22
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190789		

**BV1014
NNE
1/2 - 1 Mile**

OIL_GAS CAOG11000191698

District nun:	1	Api number:	03712090
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	137.652
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191698		

**BT1015
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000200804

District nun:	1	Api number:	03700404
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George W. Owens		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	30
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Commercial	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200804		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BR1016
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208244

District nun:	1	Api number:	03710706
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B62
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208244		

BV1017
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207229

District nun:	1	Api number:	03709500
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dabney Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207229		

BV1018
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207228

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709499
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dabney Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207228		

BU1019
East
1/2 - 1 Mile

OIL_GAS CAOG11000190788

District nun:	1	Api number:	03709519
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.214
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	89-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190788		

BV1020
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208847

District nun:	1	Api number:	03711803
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Calmont	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208847		

BS1021

East

1/2 - 1 Mile

OIL_GAS

CAOG11000206826

District nun:	1	Api number:	03708956
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Irene	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206826		

BP1022

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191456

District nun:	1	Api number:	03711517
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	144.751
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191456		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BU1023
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000209029

District nun:	1	Api number:	03712086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	88-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209029		

BT1024
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207061

District nun:	1	Api number:	03709308
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Seegar	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207061		

BX1025
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208441

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711086
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Goodyear	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208441		

BW1026
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206761

District nun:	1	Api number:	03708877
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206761		

BZ1028
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191127

District nun:	1	Api number:	03710933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	333.988
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212308.ssf	Wellnumber:	29-6
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191127		

**BZ1027
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191126

District nun:	1	Api number:	03710933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	333.988
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	29-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191126		

CA1029

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208566

District nun:	1	Api number:	03711227
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	69-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208566		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BJ1030

NE
1/2 - 1 Mile

OIL_GAS

CAOG11000209236

District nun:	1	Api number:	03712378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209236		

BS1031

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190866

District nun:	1	Api number:	03710027
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	232.109
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	78-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190866		

BS1033

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191309

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	234.098
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	77-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191309		

BS1032

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191308

District nun:	1	Api number:	03711139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	234.098
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	77-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191308		

BO1034

North
1/2 - 1 Mile

OIL_GAS

CAOG11000206976

District nun:	1	Api number:	03709210
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Thompson	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206976		

BO1035

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207068

District nun:	1	Api number:	03709315
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Applegate & Herwick		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207068		

BO1036

North

1/2 - 1 Mile

OIL_GAS

CAOG11000209068

District nun:	1	Api number:	03712143
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209068		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BR1037
North
1/2 - 1 Mile

OIL_GAS CAOG11000208240

District nun:	1	Api number:	03710690
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B66
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208240		

BZ1038
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206978

District nun:	1	Api number:	03709213
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206978		

BZ1039
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206979

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709214
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206979		

BZ1040
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208649

District nun:	1	Api number:	03711352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Capitol	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208649		

BZ1041
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208650

District nun:	1	Api number:	03711352
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Capitol	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208650		

BX1042
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000206998

District nun:	1	Api number:	03709239
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Benito-Huntington Oil Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Benito-Huntington	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206998		

CB1043
NE
1/2 - 1 Mile

OIL_GAS

CAOG11000209235

District nun:	1	Api number:	03712377
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Shaver	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209235		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BR1044
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190974

District nun:	1	Api number:	03710702
Blm well:	N	Redrill can:	CL
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	148.357
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B61
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	IOG
Site id:	CAOG11000190974		

BR1045
North
1/2 - 1 Mile

OIL_GAS CAOG11000200796

District nun:	1	Api number:	03700387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davidson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200796		

BV1046
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208850

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711815
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	U.S.R.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208850		

BR1047
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190980

District nun:	1	Api number:	03710709
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	145.277
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	B57
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190980		

BR1048
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208243

District nun:	1	Api number:	03710697
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	B53
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208243		

**BZ1049
ENE**

OIL_GAS

CAOG11000206975

1/2 - 1 Mile

District nun:	1	Api number:	03709209
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Axis Noll	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206975		

**CB1050
NE**

OIL_GAS

CAOG11000206706

1/2 - 1 Mile

District nun:	1	Api number:	03708820
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. R. Bush Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206706		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BV1051

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208848

District nun:	1	Api number:	03711804
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Hondo Oil & Gas Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Calmont	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208848		

BS1052

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208569

District nun:	1	Api number:	03711231
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208569		

BU1053

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190785

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709517
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.757
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190785		

CB1054
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208376

District nun:	1	Api number:	03710944
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Shaver	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208376		

BL1055
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191331

District nun:	1	Api number:	03711226
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	292.106
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	69-8
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191331		

BM1056
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191360

District nun:	1	Api number:	03711254
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	238.436
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Not Reported	Wellnumber:	24-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191360		

BM1057
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191361

District nun:	1	Api number:	03711254
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	238.436
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Not Reported	Wellnumber:	24-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191361		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BM1058
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191362

District nun:	1	Api number:	03711254
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	238.436
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Not Reported	Wellnumber:	24-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191362		

CC1059
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000191587

District nun:	1	Api number:	03711812
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.665
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B40
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191587		

BU1060
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208486

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711135
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sunshine Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Burkhard	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208486		

CD1061
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208458

District nun:	1	Api number:	03711104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	George N. Snyder		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208458		

BQ1062
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000206960

District nun:	1	Api number:	03709190
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	South Coast	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206960		

**BZ1064
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191163

District nun:	1	Api number:	03710966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.163
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191163		

**BZ1063
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191162

District nun:	1	Api number:	03710966
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	284.163
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191162		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BY1066

NE
1/2 - 1 Mile

OIL_GAS CAOG11000191330

District nun:	1	Api number:	03711225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	224.83
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191330		

BY1065

NE
1/2 - 1 Mile

OIL_GAS CAOG11000191329

District nun:	1	Api number:	03711225
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	224.83
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191329		

CE1067

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191355

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	266.367
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191355		

CE1068
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191356

District nun:	1	Api number:	03711252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	266.367
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191356		

CE1069
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191357

District nun:	1	Api number:	03711252
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	266.367
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	24-7
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191357		

BV1070

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208484

District nun:	1	Api number:	03711133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sunset Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208484		

CB1071

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000209237

District nun:	1	Api number:	03712379
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000209237		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BX1072
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000206710

District nun:	1	Api number:	03708824
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C & F Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hickey	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206710		

BW1073
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207062

District nun:	1	Api number:	03709309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stephens	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207062		

CE1075
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191326

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711223
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	282.374
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191326		

CE1074
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191325

District nun:	1	Api number:	03711223
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	282.374
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	24-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191325		

BV1076
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207937

District nun:	1	Api number:	03710339
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. D. Mitchell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Fairchild	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207937		

**BX1077
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208612

District nun:	1	Api number:	03711304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Goodyear	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208612		

**BW1078
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208877

District nun:	1	Api number:	03711855
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Utah Oil & Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Clark	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208877		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BU1079
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207109

District nun:	1	Api number:	03709371
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Delaney Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207109		

CB1080
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208535

District nun:	1	Api number:	03711184
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Coseboom	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208535		

BZ1081
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208525

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711179
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208525		

BZ1083

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000208527

District nun:	1	Api number:	03711179
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208527		

BZ1082

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000208526

District nun:	1	Api number:	03711179
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	57-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208526		

CF1084

North

1/2 - 1 Mile

OIL_GAS

CAOG11000191459

District nun:	1	Api number:	03711522
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	138.67
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191459		

BW1085

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000205298

District nun:	1	Api number:	03706417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Robert W. Lee Investments		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205298		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CG1086
North
1/2 - 1 Mile

OIL_GAS CAOG11000190567

District nun:	1	Api number:	03708777
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	132.338
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190567		

CC1087
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207662

District nun:	1	Api number:	03710010
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207662		

CH1088
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207008

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Besco Oil Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207008		

CG1089
North
1/2 - 1 Mile

OIL_GAS CAOG11000207027

District nun:	1	Api number:	03709271
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207027		

CH1090
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000209065

District nun:	1	Api number:	03712136
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209065		

**BX1091
ESE**

OIL_GAS

CAOG11000200799

1/2 - 1 Mile

District nun:	1	Api number:	03700391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	DBM Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	53
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200799		

**BZ1094
ENE**

OIL_GAS

CAOG11000208531

1/2 - 1 Mile

District nun:	1	Api number:	03711180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208531		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BZ1095

ENE

OIL_GAS

CAOG11000208530

1/2 - 1 Mile

District nun:	1	Api number:	03711180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208530		

BZ1093

ENE

OIL_GAS

CAOG11000208528

1/2 - 1 Mile

District nun:	1	Api number:	03711180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208528		

BZ1092

ENE

OIL_GAS

CAOG11000208529

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208529		

CG1096
North
1/2 - 1 Mile

OIL_GAS CAOG11000208258

District nun:	1	Api number:	03710728
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Neece	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208258		

CE1097
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208565

District nun:	1	Api number:	03711222
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Goddard	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208565		

**BX1098
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208611

District nun:	1	Api number:	03711303
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Goodyear	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208611		

CB1099

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000207069

District nun:	1	Api number:	03709316
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atascadero Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Willett	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207069		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CA1102

East
1/2 - 1 Mile

OIL_GAS CAOG11000191334

District nun:	1	Api number:	03711228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	250.251
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191334		

CA1101

East
1/2 - 1 Mile

OIL_GAS CAOG11000191333

District nun:	1	Api number:	03711228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	250.251
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191333		

CA1100

East
1/2 - 1 Mile

OIL_GAS CAOG11000191332

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711228
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	250.251
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191332		

**BW1103
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000206760

District nun:	1	Api number:	03708876
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206760		

**BZ1105
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000191165

District nun:	1	Api number:	03710967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	262.001
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	56-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191165		

**BZ1104
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191164

District nun:	1	Api number:	03710967
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	262.001
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191164		

**BW1106
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208100

District nun:	1	Api number:	03710518
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Shallow Field Oil Co.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208100		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BW1107
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207063

District nun:	1	Api number:	03709310
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stratton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207063		

CH1108
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000206789

District nun:	1	Api number:	03708906
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Barry	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000206789		

CC1109
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208241

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710691
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208241		

**BW1110
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000206970

District nun:	1	Api number:	03709203
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wallow	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206970		

**BV1111
NNE
1/2 - 1 Mile**

OIL_GAS CAOG11000208233

District nun:	1	Api number:	03710682
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1-A
Leasename:	Gray	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208233		

CB1112
NE
1/2 - 1 Mile

OIL_GAS

CAOG11000207982

District nun:	1	Api number:	03710386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Young	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207982		

BU1113
East
1/2 - 1 Mile

OIL_GAS

CAOG11000207235

District nun:	1	Api number:	03709509
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	89-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207235		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CC1114
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190886

District nun:	1	Api number:	03710233
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	130.881
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B39
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190886		

BS1115
East
1/2 - 1 Mile

OIL_GAS CAOG11000191340

District nun:	1	Api number:	03711236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	230.471
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191340		

BS1116
East
1/2 - 1 Mile

OIL_GAS CAOG11000191341

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	230.471
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191341		

BS1117

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191342

District nun:	1	Api number:	03711236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	230.471
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191342		

CH1118

NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000206438

District nun:	1	Api number:	03708434
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	2
Leasename:	Dodge	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206438		

BU1119

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190791

District nun:	1	Api number:	03709522
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	190.969
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	89-24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190791		

CI1121

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191339

District nun:	1	Api number:	03711235
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	210.472
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191339		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CH1120

East
1/2 - 1 Mile

OIL_GAS CAOG11000191338

District nun:	1	Api number:	03711235
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	210.472
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191338		

CH1122

NNE
1/2 - 1 Mile

OIL_GAS CAOG11000206790

District nun:	1	Api number:	03708907
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Barry	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206790		

CB1123

NE
1/2 - 1 Mile

OIL_GAS CAOG11000207375

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cordova Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207375		

BV1124
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191581

District nun:	1	Api number:	03711805
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	132.194
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191581		

CJ1125
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207657

District nun:	1	Api number:	03710002
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Hull Brennan Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207657		

CG1126
North
1/2 - 1 Mile

OIL_GAS

CAOG11000190566

District nun:	1	Api number:	03708776
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	128.686
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C38
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190566		

BV1127
NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000208232

District nun:	1	Api number:	03710681
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gray	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208232		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CA1128

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191376

District nun:	1	Api number:	03711271
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	254.847
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Not Reported	Wellnumber:	69-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191376		

CB1129

NE
1/2 - 1 Mile

OIL_GAS

CAOG11000207070

District nun:	1	Api number:	03709317
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atascadero Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Willett	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207070		

CB1130

NE
1/2 - 1 Mile

OIL_GAS

CAOG11000208160

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710580
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lyle E. Kesselman		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Flamingo	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208160		

CG1131
North
1/2 - 1 Mile

OIL_GAS

CAOG11000207029

District nun:	1	Api number:	03709274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hillseth	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207029		

BU1132
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000207239

District nun:	1	Api number:	03709514
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	16
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207239		

CG1133

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190735

District nun:	1	Api number:	03709275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	126.04
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C44
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190735		

BY1134

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000208539

District nun:	1	Api number:	03711187
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Coseboom	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208539		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CK1135
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207550

District nun:	1	Api number:	03709874
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Prudential Pet. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207550		

BW1136
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207272

District nun:	1	Api number:	03709555
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Calfield Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Western Empire	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207272		

CA1138
East
1/2 - 1 Mile

OIL_GAS CAOG11000191373

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	274.881
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191373		

CA1137
East
1/2 - 1 Mile

OIL_GAS CAOG11000191372

District nun:	1	Api number:	03711269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	274.881
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	69-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191372		

CI1139
East
1/2 - 1 Mile

OIL_GAS CAOG11000190757

District nun:	1	Api number:	03709368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	198.488
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	95-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190757		

**CC1140
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000190888

District nun:	1	Api number:	03710239
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	129.439
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190888		

**BX1141
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000190839

District nun:	1	Api number:	03709919
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	159.626
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	94-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000190839		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

BX1142
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190840

District nun:	1	Api number:	03709919
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	159.626
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	94-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000190840		

BX1143
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190841

District nun:	1	Api number:	03709919
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	159.626
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	94-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000190841		

CK1144
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206336

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59-A2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206336		

BU1145
East
1/2 - 1 Mile

OIL_GAS CAOG11000190755

District nun:	1	Api number:	03709363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	185.883
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	96-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190755		

BX1146
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207101

District nun:	1	Api number:	03709359
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Delaney Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Andrews	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207101		

**CH1147
NNE**

OIL_GAS

CAOG11000208449

1/2 - 1 Mile

District nun:	1	Api number:	03711095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Silver Bullion Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dodge	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208449		

**CH1148
NNE**

OIL_GAS

CAOG11000207045

1/2 - 1 Mile

District nun:	1	Api number:	03709291
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207045		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CI1149

East
1/2 - 1 Mile

OIL_GAS CAOG11000206971

District nun:	1	Api number:	03709204
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Warren	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206971		

CC1150

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207669

District nun:	1	Api number:	03710020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207669		

CC1151

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207232

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709503
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cooper & Brain Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Lbca	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207232		

CI1152

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191335

District nun:	1	Api number:	03711232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	234.363
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191335		

CI1153

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191336

District nun:	1	Api number:	03711232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	234.363
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212318.ssf	Wellnumber:	76-4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191336		

CH1154

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191337

District nun:	1	Api number:	03711232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	234.363
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	76-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191337		

CH1155

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207972

District nun:	1	Api number:	03710374
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Scoco	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207972		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CL1156

East
1/2 - 1 Mile

OIL_GAS CAOG11000207356

District nun:	1	Api number:	03709657
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cecille M. Colvin		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	David	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207356		

CL1157

North
1/2 - 1 Mile

OIL_GAS CAOG11000190975

District nun:	1	Api number:	03710703
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.141
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190975		

CL1158

North
1/2 - 1 Mile

OIL_GAS CAOG11000190976

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710703
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.141
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B60
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190976		

CG1159
North
1/2 - 1 Mile

OIL_GAS

CAOG11000208260

District nun:	1	Api number:	03710730
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Neece	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208260		

CB1160
NE
1/2 - 1 Mile

OIL_GAS

CAOG11000207212

District nun:	1	Api number:	03709483
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	90
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207212		

CI1161

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190756

District nun:	1	Api number:	03709364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	197.076
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	90-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190756		

BV1162

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000190806

District nun:	1	Api number:	03709630
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	122.74
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190806		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CI1163

East
1/2 - 1 Mile

OIL_GAS CAOG11000207830

District nun:	1	Api number:	03710195
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	B. D. Owens		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Keyes	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207830		

BW1164

NW
1/2 - 1 Mile

OIL_GAS CAOG11000208833

District nun:	1	Api number:	03711786
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Trojan Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208833		

CE1165

ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208577

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711244
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208577		

CK1166
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206338

District nun:	1	Api number:	03708261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206338		

CB1167
NE
1/2 - 1 Mile

OIL_GAS CAOG11000207402

District nun:	1	Api number:	03709713
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	P. G. Cumming		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	8
Leasename:	Shaver	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207402		

**CE1168
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208575

District nun:	1	Api number:	03711242
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208575		

CB1169

NE

1/2 - 1 Mile

OIL_GAS

CAOG11000207374

District nun:	1	Api number:	03709680
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cordova Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207374		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CC1170
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190971

District nun:	1	Api number:	03710699
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	125.149
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	B46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190971		

CA1171
East
1/2 - 1 Mile

OIL_GAS CAOG11000208590

District nun:	1	Api number:	03711273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	69-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208590		

CF1172
North
1/2 - 1 Mile

OIL_GAS CAOG11000191461

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711524
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	126.263
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212288.ssf		
Leasename:	Not Reported	Wellnumber:	C24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191461		

CI1173

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208568

District nun:	1	Api number:	03711230
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	76-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208568		

CI1174

East
1/2 - 1 Mile

OIL_GAS

CAOG11000207738

District nun:	1	Api number:	03710095
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	80A-2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207738		

**CJ1175
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207559

District nun:	1	Api number:	03709883
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Queen City Oil Syndicate #1		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207559		

CG1176

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207726

District nun:	1	Api number:	03710082
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Macrate Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Capitol	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207726		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CM1177
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207670

District nun:	1	Api number:	03710023
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207670		

CN1178
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208538

District nun:	1	Api number:	03711186
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208538		

CH1179
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207044

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709290
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Affiliated Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207044		

CA1180
East
1/2 - 1 Mile

OIL_GAS

CAOG11000208591

District nun:	1	Api number:	03711274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	69-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208591		

CO1181
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000190782

District nun:	1	Api number:	03709515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	163.403
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212098.ssf	Wellnumber:	17
Leasename:	Blum	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190782		

CI1182

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190871

District nun:	1	Api number:	03710094
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	228.602
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	80-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190871		

CK1183

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000206335

District nun:	1	Api number:	03708258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59-A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206335		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CF1184
North
1/2 - 1 Mile

OIL_GAS CAOG11000190972

District nun:	1	Api number:	03710700
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	128.642
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B65
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190972		

CI1185
East
1/2 - 1 Mile

OIL_GAS CAOG11000190758

District nun:	1	Api number:	03709372
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	186.348
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	97-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190758		

CK1186
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206337

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59-A3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206337		

CB1188
NE
1/2 - 1 Mile

OIL_GAS CAOG11000207992

District nun:	1	Api number:	03710396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Myrwane Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207992		

CB1187
NE
1/2 - 1 Mile

OIL_GAS CAOG11000207991

District nun:	1	Api number:	03710396
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Myrwane Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207991		

**BZ1189
ENE**

OIL_GAS

CAOG11000208582

1/2 - 1 Mile

District nun:	1	Api number:	03711257
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208582		

CI1190

East

OIL_GAS

CAOG11000209120

1/2 - 1 Mile

District nun:	1	Api number:	03712211
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	81-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209120		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CA1191

East
1/2 - 1 Mile

OIL_GAS CAOG11000208500

District nun:	1	Api number:	03711151
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	70-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208500		

CO1192

East
1/2 - 1 Mile

OIL_GAS CAOG11000190722

District nun:	1	Api number:	03709211
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.295
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	W.C.	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190722		

CC1193

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207661

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207661		

CO1194
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207768

District nun:	1	Api number:	03710131
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Kenneth Mills		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hoyt	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207768		

CH1195
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207838

District nun:	1	Api number:	03710204
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Painted Hills Oil Ass'n		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207838		

CI1197

**East
1/2 - 1 Mile**

OIL_GAS

CAOG11000190779

District nun:	1	Api number:	03709508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.405
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	82-6A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190779		

CI1198

**East
1/2 - 1 Mile**

OIL_GAS

CAOG11000190780

District nun:	1	Api number:	03709508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.405
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	82-6A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190780		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CA1196

East
1/2 - 1 Mile

OIL_GAS CAOG11000190778

District nun:	1	Api number:	03709508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	206.405
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	82-6A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190778		

CA1200

East
1/2 - 1 Mile

OIL_GAS CAOG11000208593

District nun:	1	Api number:	03711275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	69-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208593		

CA1199

East
1/2 - 1 Mile

OIL_GAS CAOG11000208592

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711275
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	69-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208592		

CG1201
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000206670

District nun:	1	Api number:	03708778
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000206670		

CP1202
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000209101

District nun:	1	Api number:	03712190
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Yunker, Morton & Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Associates	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209101		

CQ1204
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191367

District nun:	1	Api number:	03711260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	226.715
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-A5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191367		

CQ1203
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191366

District nun:	1	Api number:	03711260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	226.715
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-A5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191366		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CF1205
North
1/2 - 1 Mile

OIL_GAS CAOG11000208773

District nun:	1	Api number:	03711518
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davidson	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208773		

CK1206
East
1/2 - 1 Mile

OIL_GAS CAOG11000208501

District nun:	1	Api number:	03711152
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	70-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208501		

CD1207
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207100

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Delaney Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Aberdeen	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207100		

CG1208
North
1/2 - 1 Mile

OIL_GAS

CAOG11000208259

District nun:	1	Api number:	03710729
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Neece	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208259		

CQ1209
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000208580

District nun:	1	Api number:	03711255
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Hamilton	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208580		

**CR1210
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000208515

District nun:	1	Api number:	03711167
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Butler	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208515		

**CP1211
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208175

District nun:	1	Api number:	03710599
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C55
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208175		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CR1212
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207435

District nun:	1	Api number:	03709753
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Federal Drilling Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Butler	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207435		

CI1213
East
1/2 - 1 Mile

OIL_GAS CAOG11000190777

District nun:	1	Api number:	03709507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	204.999
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212318.ssf		
Leasename:	Not Reported	Wellnumber:	82-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190777		

CP1214
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207071

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709318
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207071		

**CM1215
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000207668

District nun:	1	Api number:	03710019
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207668		

**CJ1216
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000208520

District nun:	1	Api number:	03711172
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Woolner Fee	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208520		

**CE1217
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208576

District nun:	1	Api number:	03711243
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208576		

**CS1218
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207444

District nun:	1	Api number:	03709763
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Ford & Eves Synd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207444		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CB1219
NE
1/2 - 1 Mile

OIL_GAS CAOG11000190844

District nun:	1	Api number:	03709941
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pacific Energy Resources Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	123.298
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Harrison	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190844		

CI1220
East
1/2 - 1 Mile

OIL_GAS CAOG11000209116

District nun:	1	Api number:	03712207
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jackson	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209116		

CO1221
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190781

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709510
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	179.04
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Blum	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190781		

CH1222
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207833

District nun:	1	Api number:	03710199
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Pacific Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207833		

CO1224
East
1/2 - 1 Mile

OIL_GAS CAOG11000190787

District nun:	1	Api number:	03709518
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.886
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212098.ssf	Wellnumber:	101-1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190787		

CO1223

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190786

District nun:	1	Api number:	03709518
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	174.886
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	101-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190786		

CF1225

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208771

District nun:	1	Api number:	03711515
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davidson	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208771		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CQ1226
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208583

District nun:	1	Api number:	03711259
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hamilton	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208583		

CI1227
East
1/2 - 1 Mile

OIL_GAS CAOG11000209102

District nun:	1	Api number:	03712191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	91-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209102		

CP1228
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208236

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710685
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gray	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208236		

CO1229
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190790

District nun:	1	Api number:	03709521
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	169.806
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Blum	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190790		

CO1230
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207208

District nun:	1	Api number:	03709479
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	84
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207208		

**CO1231
ESE
1/2 - 1 Mile**

OIL_GAS

CAOG11000207436

District nun:	1	Api number:	03709755
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fishcer Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207436		

**CF1232
North
1/2 - 1 Mile**

OIL_GAS

CAOG11000208770

District nun:	1	Api number:	03711513
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davidson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208770		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CP1233

NNE

OIL_GAS

CAOG11000208174

1/2 - 1 Mile

District nun:	1	Api number:	03710597
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	McBo Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208174		

CO1234

ESE

OIL_GAS

CAOG11000207280

1/2 - 1 Mile

District nun:	1	Api number:	03709566
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Frank C. Cann		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Moyle	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207280		

CR1235

NW

OIL_GAS

CAOG11000190860

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710008
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oil Operators Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	74.732
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Butler	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190860		

CO1236
East
1/2 - 1 Mile

OIL_GAS CAOG11000206974

District nun:	1	Api number:	03709208
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206974		

CM1237
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190889

District nun:	1	Api number:	03710240
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	130.971
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212148.ssf	Wellnumber:	B32
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190889		

CH1238

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000206955

District nun:	1	Api number:	03709185
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Schaeffer	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206955		

CG1239

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208842

District nun:	1	Api number:	03711796
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Twin Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Coastal	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208842		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CP1240
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207589

District nun:	1	Api number:	03709915
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harry S. Rothschild		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Yunker	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207589		

CL1241
North
1/2 - 1 Mile

OIL_GAS CAOG11000190966

District nun:	1	Api number:	03710693
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	122.03
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B64
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190966		

CG1242
North
1/2 - 1 Mile

OIL_GAS CAOG11000207607

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709936
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harmony Lorraine Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207607		

CJ1243
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208287

District nun:	1	Api number:	03710773
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Three for One Oil Royalties		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208287		

CO1245
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190784

District nun:	1	Api number:	03709516
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	162.529
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212098.ssf	Wellnumber:	18
Leasename:	Blum	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190784		

CO1244
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000190783

District nun:	1	Api number:	03709516
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	162.529
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Blum	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190783		

CK1247
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191160

District nun:	1	Api number:	03710965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	251.49
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	6234		
Abandonedd:	Not Reported	Completion:	03-DEC-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191160		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CK1246
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191159

District nun:	1	Api number:	03710965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	251.49
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	6234		
Abandonedd:	Not Reported	Completion:	03-DEC-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191159		

CK1248
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191161

District nun:	1	Api number:	03710965
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	251.49
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	6234		
Abandonedd:	Not Reported	Completion:	03-DEC-13
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191161		

CT1249
East
1/2 - 1 Mile

OIL_GAS CAOG11000190941

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710524
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	229.476
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	149
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190941		

CL1250
East
1/2 - 1 Mile

OIL_GAS CAOG11000208495

District nun:	1	Api number:	03711146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	142
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208495		

CL1251
North
1/2 - 1 Mile

OIL_GAS CAOG11000208245

District nun:	1	Api number:	03710707
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	17
Leasename:	Harlow Kent	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208245		

CU1252
NE
1/2 - 1 Mile

OIL_GAS

CAOG11000209279

District nun:	1	Api number:	03712427
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Wood-Callahan Oil Co., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209279		

CT1253
East
1/2 - 1 Mile

OIL_GAS

CAOG11000206779

District nun:	1	Api number:	03708894
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	A1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206779		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CS1254

NNE

OIL_GAS

CAOG11000207827

1/2 - 1 Mile

District nun:	1	Api number:	03710193
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oro Negro Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Spath	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207827		

CS1255

NNE

OIL_GAS

CAOG11000207828

1/2 - 1 Mile

District nun:	1	Api number:	03710193
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Oro Negro Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Spath	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207828		

CR1256

NW

OIL_GAS

CAOG11000207078

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709325
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207078		

CU1257
NE
1/2 - 1 Mile

OIL_GAS CAOG11000207962

District nun:	1	Api number:	03710364
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jasper	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207962		

CM1258
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207863

District nun:	1	Api number:	03710235
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	24
Leasename:	City	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207863		

**CO1259
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208114

District nun:	1	Api number:	03710534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208114		

CR1260

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207077

District nun:	1	Api number:	03709324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207077		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CO1261
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207853

District nun:	1	Api number:	03710219
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Christian Petersen		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207853		

CK1262
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191166

District nun:	1	Api number:	03710968
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	249.512
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191166		

CK1263
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191167

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710968
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	249.512
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191167		

CP1264
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208234

District nun:	1	Api number:	03710683
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Gray	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208234		

CP1265
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000190568

District nun:	1	Api number:	03708779
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.621
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C48
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190568		

CP1266

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207593

District nun:	1	Api number:	03709921
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dye	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207593		

CS1267

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207945

District nun:	1	Api number:	03710347
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Alfred D. Mitchell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Koeberle	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207945		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CT1268

East
1/2 - 1 Mile

OIL_GAS CAOG11000200805

District nun:	1	Api number:	03700406
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lacal Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Drake	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200805		

CM1269

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190908

District nun:	1	Api number:	03710263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	132.981
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190908		

CV1270

North
1/2 - 1 Mile

OIL_GAS CAOG11000206824

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206824		

CQ1271
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191347

District nun:	1	Api number:	03711245
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	183.06
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	26-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191347		

CP1272
NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000208235

District nun:	1	Api number:	03710684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Gray	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208235		

CP1273

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000190842

District nun:	1	Api number:	03709920
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	107.7
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C54
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190842		

CV1274

North

1/2 - 1 Mile

OIL_GAS

CAOG11000206784

District nun:	1	Api number:	03708901
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206784		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CV1275
North
1/2 - 1 Mile

OIL_GAS CAOG11000206825

District nun:	1	Api number:	03708954
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206825		

CQ1277
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191169

District nun:	1	Api number:	03710969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	192.673
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191169		

CQ1276
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191168

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710969
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	192.673
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	56-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191168		

**CR1278
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000209091

District nun:	1	Api number:	03712180
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Woolner Oil Corp., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Hill	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209091		

**CW1279
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000190887

District nun:	1	Api number:	03710234
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	120.315
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212148.ssf	Wellnumber:	B38
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190887		

CV1280

North
1/2 - 1 Mile

OIL_GAS

CAOG11000208489

District nun:	1	Api number:	03711140
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Britton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208489		

CX1281

NNE
1/2 - 1 Mile

OIL_GAS

CAOG11000207942

District nun:	1	Api number:	03710344
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Alfred D. Mitchell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207942		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CO1282
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208113

District nun:	1	Api number:	03710533
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208113		

CM1283
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190912

District nun:	1	Api number:	03710267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	127.582
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190912		

CY1284
North
1/2 - 1 Mile

OIL_GAS CAOG11000207028

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709273
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Boswell Perforating Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Britton	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207028		

**CR1285
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000208518

District nun:	1	Api number:	03711170
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Hill	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208518		

**CR1286
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000208517

District nun:	1	Api number:	03711169
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Signal Hill	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208517		

CK1287

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191176

District nun:	1	Api number:	03710979
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	241.696
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Alamitos	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191176		

CZ1288

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000206410

District nun:	1	Api number:	03708397
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Raleigh Mckeon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206410		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CO1289
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000191119

District nun:	1	Api number:	03710919
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	160.514
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	125
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191119		

CT1290
East
1/2 - 1 Mile

OIL_GAS CAOG11000208492

District nun:	1	Api number:	03711143
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	141
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208492		

CT1293
East
1/2 - 1 Mile

OIL_GAS CAOG11000191217

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	223.19
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	145
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191217		

CT1291

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191215

District nun:	1	Api number:	03711004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	223.19
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	145
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191215		

CT1292

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191216

District nun:	1	Api number:	03711004
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	223.19
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	145
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191216		

CW1295

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000190907

District nun:	1	Api number:	03710262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	125.054
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190907		

CW1294

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000190906

District nun:	1	Api number:	03710262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	125.054
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190906		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CO1296
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208366

District nun:	1	Api number:	03710925
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	121
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208366		

CM1297
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190909

District nun:	1	Api number:	03710264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	133.644
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190909		

CY1298
North
1/2 - 1 Mile

OIL_GAS CAOG11000207659

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bergstrom	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207659		

**DA1299
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000207663

District nun:	1	Api number:	03710011
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207663		

**CR1300
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000200806

District nun:	1	Api number:	03700407
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	9
Leasename:	Butler	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200806		

CQ1303

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000193377

District nun:	1	Api number:	03721446
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.251
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193377		

CQ1301

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000193375

District nun:	1	Api number:	03721446
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.251
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193375		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CQ1302
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193376

District nun:	1	Api number:	03721446
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	178.251
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193376		

CP1304
North
1/2 - 1 Mile

OIL_GAS CAOG11000215141

District nun:	1	Api number:	03723844
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bergstrom	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000215141		

CQ1305
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193378

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721447
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.3
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193378		

CQ1306
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193379

District nun:	1	Api number:	03721447
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.3
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193379		

CO1307
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208112

District nun:	1	Api number:	03710532
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208112		

**CX1308
NNE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207437

District nun:	1	Api number:	03709756
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Herman Fisher		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Perry	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207437		

CP1309

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207496

District nun:	1	Api number:	03709819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	L.B.	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207496		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CQ1310
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193382

District nun:	1	Api number:	03721481
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.014
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193382		

CQ1312
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193442

District nun:	1	Api number:	03721599
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	186.081
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193442		

CQ1311
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193441

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721599
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	186.081
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193441		

CN1313
East
1/2 - 1 Mile

OIL_GAS CAOG11000208493

District nun:	1	Api number:	03711144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	134
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208493		

CN1314
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208534

District nun:	1	Api number:	03711183
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Coseboom	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208534		

**CW1315
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000190910

District nun:	1	Api number:	03710265
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	115.693
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B36
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190910		

**CQ1316
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000193401

District nun:	1	Api number:	03721507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	183.069
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193401		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CP1317
North
1/2 - 1 Mile

OIL_GAS CAOG11000207500

District nun:	1	Api number:	03709823
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wyatt	Wellnumber:	23A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207500		

CR1318
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206455

District nun:	1	Api number:	03708462
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Butler	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206455		

CQ1319
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193443

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721600
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.886
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193443		

CQ1320
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000193444

District nun:	1	Api number:	03721600
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	182.886
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000193444		

CQ1323
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191365

District nun:	1	Api number:	03711258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.697
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	27-4
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191365		

CQ1322
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191364

District nun:	1	Api number:	03711258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.697
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191364		

CQ1321
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191363

District nun:	1	Api number:	03711258
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.697
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000191363		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CV1324
North
1/2 - 1 Mile

OIL_GAS CAOG11000208660

District nun:	1	Api number:	03711368
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208660		

DB1325
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207117

District nun:	1	Api number:	03709382
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	2H Property 4101, LLC		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garner-Kelly	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207117		

CT1326
East
1/2 - 1 Mile

OIL_GAS CAOG11000206780

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708895
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	A2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206780		

DC1327

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208356

District nun:	1	Api number:	03710915
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Patton-Wilson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208356		

CP1328

North
1/2 - 1 Mile

OIL_GAS

CAOG11000207881

District nun:	1	Api number:	03710274
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Pan Hellenic	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207881		

CT1329

**East
1/2 - 1 Mile**

OIL_GAS

CAOG11000191243

District nun:	1	Api number:	03711016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	185.615
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	2620		
Abandonedd:	Not Reported	Completion:	26-APR-12
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191243		

CT1330

**East
1/2 - 1 Mile**

OIL_GAS

CAOG11000191244

District nun:	1	Api number:	03711016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	185.615
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	2620		
Abandonedd:	Not Reported	Completion:	26-APR-12
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191244		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CT1331

East
1/2 - 1 Mile

OIL_GAS CAOG11000191245

District nun:	1	Api number:	03711016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	185.615
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	148
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	2620		
Abandonedd:	Not Reported	Completion:	26-APR-12
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191245		

CR1332

NW
1/2 - 1 Mile

OIL_GAS CAOG11000209269

District nun:	1	Api number:	03712417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	V. R. G. Wilbur Oil		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	D'Angelo	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209269		

CV1333

North
1/2 - 1 Mile

OIL_GAS CAOG11000190925

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.722
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190925		

CO1334
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208368

District nun:	1	Api number:	03710927
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Patton-Wilson	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208368		

CR1335
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207988

District nun:	1	Api number:	03710393
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harold C. Morton		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	6
Leasename:	Power	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207988		

**CM1336
NNW
1/2 - 1 Mile**

OIL_GAS

CAOG11000190905

District nun:	1	Api number:	03710261
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	121.687
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	B25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190905		

**1337
NE
1/2 - 1 Mile**

OIL_GAS

CAOG11000208182

District nun:	1	Api number:	03710608
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Louis Melczer		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208182		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CV1338
North
1/2 - 1 Mile

OIL_GAS CAOG11000208007

District nun:	1	Api number:	03710412
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	W. E. Nicolai & Son		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208007		

CV1339
North
1/2 - 1 Mile

OIL_GAS CAOG11000208491

District nun:	1	Api number:	03711142
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Britton	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208491		

CP1340
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207532

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709856
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Pierce Petroleum Corp. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207532		

CQ1341
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000193599

District nun:	1	Api number:	03721938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.83
Locationde:	DeSoto		
Gissourcec:	gps		
Comments:	41212298.ssf		
Leasename:	Not Reported	Wellnumber:	27-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193599		

CQ1342
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000193600

District nun:	1	Api number:	03721938
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.83
Locationde:	DeSoto		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212298.ssf	Wellnumber:	27-8
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000193600		

**DA1343
NNW
1/2 - 1 Mile**

OIL_GAS

CAOG11000207865

District nun:	1	Api number:	03710237
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207865		

**CQ1344
ENE
1/2 - 1 Mile**

OIL_GAS

CAOG11000208581

District nun:	1	Api number:	03711256
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208581		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CR1345
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206699

District nun:	1	Api number:	03708813
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. R. Bush Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206699		

CW1346
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190965

District nun:	1	Api number:	03710692
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	113.578
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	B45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190965		

CR1347
NW
1/2 - 1 Mile

OIL_GAS CAOG11000209092

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712181
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Woolner Oil Corp., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Hill	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209092		

DD1348
North
1/2 - 1 Mile

OIL_GAS CAOG11000191457

District nun:	1	Api number:	03711519
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	120.239
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191457		

DD1349
North
1/2 - 1 Mile

OIL_GAS CAOG11000190973

District nun:	1	Api number:	03710701
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	127.351
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212148.ssf	Wellnumber:	B74
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190973		

**DE1350
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207205

District nun:	1	Api number:	03709476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	79
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207205		

DF1352

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191224

District nun:	1	Api number:	03711007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	181.362
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	151
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191224		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DF1351

East
1/2 - 1 Mile

OIL_GAS CAOG11000191223

District nun:	1	Api number:	03711007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	181.362
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	151
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191223		

CO1353

ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208365

District nun:	1	Api number:	03710924
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	159
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208365		

CR1354

NW
1/2 - 1 Mile

OIL_GAS CAOG11000208516

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711168
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Hill	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208516		

DF1355

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191240

District nun:	1	Api number:	03711015
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.077
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	152
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191240		

DF1356

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191241

District nun:	1	Api number:	03711015
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.077
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	152
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191241		

**DF1357
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191242

District nun:	1	Api number:	03711015
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.077
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	152
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191242		

CR1358

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000208519

District nun:	1	Api number:	03711171
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Hill	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208519		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CR1359
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207878

District nun:	1	Api number:	03710271
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garrison	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207878		

CM1360
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190883

District nun:	1	Api number:	03710229
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	116.804
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190883		

CV1361
North
1/2 - 1 Mile

OIL_GAS CAOG11000190803

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709606
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	114.168
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	7025		
Abandonedd:	Not Reported	Completion:	20-AUG-13
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190803		

CP1362
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000207979

District nun:	1	Api number:	03710382
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Morton and Dolley		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dye	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207979		

CT1363
East
1/2 - 1 Mile

OIL_GAS CAOG11000206781

District nun:	1	Api number:	03708896
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	A-3
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206781		

**CW1364
NNW
1/2 - 1 Mile**

OIL_GAS

CAOG11000207862

District nun:	1	Api number:	03710230
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207862		

**CZ1365
NW
1/2 - 1 Mile**

OIL_GAS

CAOG11000207914

District nun:	1	Api number:	03710309
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Industrial Oil Synd. #3		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207914		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DD1366
North
1/2 - 1 Mile

OIL_GAS CAOG11000208772

District nun:	1	Api number:	03711516
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davidson	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208772		

DC1367
East
1/2 - 1 Mile

OIL_GAS CAOG11000208360

District nun:	1	Api number:	03710920
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	124
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208360		

DG1369
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191263

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711030
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	162.543
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	155
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191263		

DG1368
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191262

District nun:	1	Api number:	03711030
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	162.543
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	155
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191262		

CP1370
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000190808

District nun:	1	Api number:	03709650
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	103.139
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C53
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190808		

DH1371

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208494

District nun:	1	Api number:	03711145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Crew	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208494		

DA1372

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207451

District nun:	1	Api number:	03709770
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred B. Foster & Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207451		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CX1373

NE
1/2 - 1 Mile

OIL_GAS CAOG11000208498

District nun:	1	Api number:	03711149
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kent & Garth	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208498		

CW1374

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207664

District nun:	1	Api number:	03710012
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207664		

CV1375

North
1/2 - 1 Mile

OIL_GAS CAOG11000190804

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709608
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.031
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190804		

DC1378

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191122

District nun:	1	Api number:	03710921
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.892
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191122		

DC1376

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191120

District nun:	1	Api number:	03710921
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.892
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	120
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191120		

DC1377

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191121

District nun:	1	Api number:	03710921
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.892
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	120
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191121		

CR1379

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000208093

District nun:	1	Api number:	03710511
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Selbar Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pooler Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208093		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CZ1380

NW

OIL_GAS

CAOG11000207916

1/2 - 1 Mile

District nun:	1	Api number:	03710311
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Industrial Oil Syndicate #4		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	41A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207916		

DE1381

ESE

OIL_GAS

CAOG11000207288

1/2 - 1 Mile

District nun:	1	Api number:	03709580
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cavalier Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Delta	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207288		

CW1382

NNW

OIL_GAS

CAOG11000200810

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03700412
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harlow Kent	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200810		

DA1383
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207864

District nun:	1	Api number:	03710236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207864		

CV1384
North
1/2 - 1 Mile

OIL_GAS CAOG11000190590

District nun:	1	Api number:	03708951
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	114.028
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C15
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190590		

CV1385

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190591

District nun:	1	Api number:	03708952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	117.868
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190591		

CP1386

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000209071

District nun:	1	Api number:	03712146
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ideal	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209071		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CY1387
North
1/2 - 1 Mile

OIL_GAS CAOG11000190859

District nun:	1	Api number:	03710006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	104.642
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212308.ssf		
Leasename:	Not Reported	Wellnumber:	C43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190859		

DA1388
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207875

District nun:	1	Api number:	03710268
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garrison	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207875		

CW1389
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190978

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710705
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	115.861
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	B51
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	3318		
Abandonedd:	Not Reported	Completion:	24-OCT-11
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000190978		

DI1390

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000209069

District nun:	1	Api number:	03712144
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209069		

CT1391

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190736

District nun:	1	Api number:	03709298
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	E. S. Arn		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	210.185
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	1
Leasename:	Drake	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190736		

**DE1392
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208885

District nun:	1	Api number:	03711864
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Severns	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208885		

**DA1393
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207876

District nun:	1	Api number:	03710269
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Garrison	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207876		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CZ1394

NW

OIL_GAS

CAOG11000207448

1/2 - 1 Mile

District nun:	1	Api number:	03709767
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred B. Foster & Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	41
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207448		

DJ1395

NNW

OIL_GAS

CAOG11000190979

1/2 - 1 Mile

District nun:	1	Api number:	03710708
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	114.322
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	B56
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190979		

DI1396

ENE

OIL_GAS

CAOG11000208574

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711241
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kent-Garth	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208574		

CY1397
North
1/2 - 1 Mile

OIL_GAS CAOG11000207660

District nun:	1	Api number:	03710007
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bergstrom	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207660		

DG1398
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190588

District nun:	1	Api number:	03708948
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	171.145
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	157
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190588		

CV1399

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190805

District nun:	1	Api number:	03709620
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.771
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190805		

DC1400

East

1/2 - 1 Mile

OIL_GAS

CAOG11000206423

District nun:	1	Api number:	03708416
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	133
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000206423		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DK1401
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000191719

District nun:	1	Api number:	03712147
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.592
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191719		

CR1402
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207312

District nun:	1	Api number:	03709607
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207312		

CY1403
North
1/2 - 1 Mile

OIL_GAS CAOG11000208490

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711141
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Britton	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208490		

DI1404
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000209066

District nun:	1	Api number:	03712139
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19-F1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209066		

CT1407
East
1/2 - 1 Mile

OIL_GAS CAOG11000191451

District nun:	1	Api number:	03711506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	211.658
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	140
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191451		

CT1405

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191449

District nun:	1	Api number:	03711506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	211.658
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	140
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191449		

CT1406

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191450

District nun:	1	Api number:	03711506
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	211.658
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	140
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191450		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DA1408
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208631

District nun:	1	Api number:	03711326
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208631		

DG1409
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208052

District nun:	1	Api number:	03710463
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hilton	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208052		

DE1410
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208884

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711863
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Victory Oil Company LLC		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208884		

DC1411
East
1/2 - 1 Mile

OIL_GAS CAOG11000206445

District nun:	1	Api number:	03708442
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Freeman	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206445		

DG1413
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191186

District nun:	1	Api number:	03710983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	150.514
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	154
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191186		

DG1412
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000191185

District nun:	1	Api number:	03710983
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	150.514
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	154
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191185		

DG1414
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000208050

District nun:	1	Api number:	03710461
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hilton	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208050		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DJ1415
North
1/2 - 1 Mile

OIL_GAS CAOG11000190977

District nun:	1	Api number:	03710704
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	113.064
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	B59
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190977		

DC1416
East
1/2 - 1 Mile

OIL_GAS CAOG11000207644

District nun:	1	Api number:	03709987
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Lacal Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hocking	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207644		

DF1418
East
1/2 - 1 Mile

OIL_GAS CAOG11000191249

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.188
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	147
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191249		

DF1417

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191248

District nun:	1	Api number:	03711020
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	180.188
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	147
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191248		

DA1419

NW
1/2 - 1 Mile

OIL_GAS

CAOG11000207877

District nun:	1	Api number:	03710270
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Garrison	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207877		

DH1422

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208766

District nun:	1	Api number:	03711507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208766		

DH1421

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208765

District nun:	1	Api number:	03711507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208765		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DH1420

East
1/2 - 1 Mile

OIL_GAS CAOG11000208764

District nun:	1	Api number:	03711507
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	139
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208764		

DA1423

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000214794

District nun:	1	Api number:	03721991
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City Of Long Beach	Wellnumber:	58
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000214794		

CV1424

North
1/2 - 1 Mile

OIL_GAS CAOG11000206809

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708927
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harlow	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206809		

DC1425

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190856

District nun:	1	Api number:	03709988
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	166.796
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190856		

CV1426

North
1/2 - 1 Mile

OIL_GAS

CAOG11000190724

District nun:	1	Api number:	03709234
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	114.742
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C14
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190724		

CV1427

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190726

District nun:	1	Api number:	03709236
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	111.745
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190726		

DC1428

East

1/2 - 1 Mile

OIL_GAS

CAOG11000206446

District nun:	1	Api number:	03708443
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	118
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206446		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

CV1429
North
1/2 - 1 Mile

OIL_GAS CAOG11000208655

District nun:	1	Api number:	03711357
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208655		

DA1430
NW
1/2 - 1 Mile

OIL_GAS CAOG11000191699

District nun:	1	Api number:	03712104
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Imperial Occidental		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	70.687
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	West American	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191699		

DB1431
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207748

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710105
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Felix Mallon		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Butler-Holcombe	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207748		

DG1432

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191259

District nun:	1	Api number:	03711029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.838
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	153
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191259		

DG1434

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191261

District nun:	1	Api number:	03711029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.838
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	153
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191261		

**DG1435
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191260

District nun:	1	Api number:	03711029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.838
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	153
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191260		

**DG1433
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000191258

District nun:	1	Api number:	03711029
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	153.838
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	153
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191258		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DA1436
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208638

District nun:	1	Api number:	03711333
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208638		

DL1437
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207378

District nun:	1	Api number:	03709684
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Courtney Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207378		

DI1438
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207372

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709678
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cooper Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207372		

DH1439

East
1/2 - 1 Mile

OIL_GAS

CAOG11000209061

District nun:	1	Api number:	03712133
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	132
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209061		

DL1440

NW
1/2 - 1 Mile

OIL_GAS

CAOG11000207317

District nun:	1	Api number:	03709613
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	5
Leasename:	D'Angelo	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207317		

DM1441
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000208053

District nun:	1	Api number:	03710464
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hilton Lease	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208053		

DE1442
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000207022

District nun:	1	Api number:	03709266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. E. Bletcher		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Stockwell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207022		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DB1443

NW

OIL_GAS

CAOG11000208468

1/2 - 1 Mile

District nun:	1	Api number:	03711113
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Stabler Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208468		

DA1444

NNW

OIL_GAS

CAOG11000209046

1/2 - 1 Mile

District nun:	1	Api number:	03712107
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	West American Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	De Augustine	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209046		

DE1445

ESE

OIL_GAS

CAOG11000208367

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710926
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Patton-Wilson	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208367		

DK1446
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000208166

District nun:	1	Api number:	03710587
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	L. T. Mayo		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Baird	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208166		

DC1447
East
1/2 - 1 Mile

OIL_GAS CAOG11000207167

District nun:	1	Api number:	03709439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	114
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207167		

DC1448

East

1/2 - 1 Mile

OIL_GAS

CAOG11000207168

District nun:	1	Api number:	03709439
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	114
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207168		

DI1449

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000209070

District nun:	1	Api number:	03712145
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209070		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DD1450
North
1/2 - 1 Mile

OIL_GAS CAOG11000191455

District nun:	1	Api number:	03711514
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	114.817
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191455		

DH1451
East
1/2 - 1 Mile

OIL_GAS CAOG11000208282

District nun:	1	Api number:	03710768
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wilson Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208282		

DH1452
East
1/2 - 1 Mile

OIL_GAS CAOG11000206671

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708780
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Boswell Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Crest	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206671		

DN1453

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191200

District nun:	1	Api number:	03710997
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	191.638
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191200		

DN1454

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191201

District nun:	1	Api number:	03710997
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	191.638
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	143
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191201		

DN1455

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191202

District nun:	1	Api number:	03710997
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	191.638
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	143
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191202		

DA1456

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000206957

District nun:	1	Api number:	03709187
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cockriel Petroleum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Simplex	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206957		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DH1457

East
1/2 - 1 Mile

OIL_GAS CAOG11000208105

District nun:	1	Api number:	03710525
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	136
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208105		

DL1458

NW
1/2 - 1 Mile

OIL_GAS CAOG11000208455

District nun:	1	Api number:	03711101
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Geo. W. Smith		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mack	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208455		

DI1459

NE
1/2 - 1 Mile

OIL_GAS CAOG11000208139

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710559
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	A. S. Johnston Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Fee	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208139		

DK1460
North
1/2 - 1 Mile

OIL_GAS

CAOG11000209270

District nun:	1	Api number:	03712418
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	V. R. G. Wilbur Oil		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	National	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209270		

DH1461
East
1/2 - 1 Mile

OIL_GAS

CAOG11000209060

District nun:	1	Api number:	03712132
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Crown City	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209060		

DE1462
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208142

District nun:	1	Api number:	03710562
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Jotec Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208142		

DG1463
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208853

District nun:	1	Api number:	03711818
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hart	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208853		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DH1464
East
1/2 - 1 Mile

OIL_GAS CAOG11000206422

District nun:	1	Api number:	03708415
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Delaney-Freeman	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206422		

DD1465
North
1/2 - 1 Mile

OIL_GAS CAOG11000208242

District nun:	1	Api number:	03710694
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harlow Kent	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208242		

DH1467
East
1/2 - 1 Mile

OIL_GAS CAOG11000191219

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.434
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	135
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191219		

DH1468

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191220

District nun:	1	Api number:	03711005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.434
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	135
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191220		

DH1466

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191218

District nun:	1	Api number:	03711005
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	188.434
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	135
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191218		

**DA1469
NNW
1/2 - 1 Mile**

OIL_GAS

CAOG11000207666

District nun:	1	Api number:	03710014
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	City	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207666		

**DD1470
North
1/2 - 1 Mile**

OIL_GAS

CAOG11000208774

District nun:	1	Api number:	03711520
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Davidson	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208774		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1471
NE
1/2 - 1 Mile

OIL_GAS CAOG11000208499

District nun:	1	Api number:	03711150
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	The Superior Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Klein A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208499		

DG1472
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000190589

District nun:	1	Api number:	03708949
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	148.421
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	156
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190589		

DL1473
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207309

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709603
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207309		

DF1475

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191268

District nun:	1	Api number:	03711033
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.142
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	144
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191268		

DF1474

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191267

District nun:	1	Api number:	03711033
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.142
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	144
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000191267		

DH1476

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191452

District nun:	1	Api number:	03711508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	193.653
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191452		

DH1477

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191453

District nun:	1	Api number:	03711508
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	193.653
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	130
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191453		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DO1478
North
1/2 - 1 Mile

OIL_GAS CAOG11000208665

District nun:	1	Api number:	03711373
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208665		

DI1479
NE
1/2 - 1 Mile

OIL_GAS CAOG11000207622

District nun:	1	Api number:	03709958
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Henderson Petro. Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mills	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207622		

DH1480
East
1/2 - 1 Mile

OIL_GAS CAOG11000209062

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209062		

DH1481

East
1/2 - 1 Mile

OIL_GAS

CAOG11000209063

District nun:	1	Api number:	03712134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	131
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209063		

DH1482

East
1/2 - 1 Mile

OIL_GAS

CAOG11000209064

District nun:	1	Api number:	03712134
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	131
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209064		

DH1483

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208522

District nun:	1	Api number:	03711174
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Babcock	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208522		

DP1485

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000191118

District nun:	1	Api number:	03710917
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.865
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191118		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DP1484
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000191117

District nun:	1	Api number:	03710917
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.865
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	103
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191117		

DL1486
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206958

District nun:	1	Api number:	03709188
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Imperial Occidental		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Simplex	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206958		

DD1487
North
1/2 - 1 Mile

OIL_GAS CAOG11000206808

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708926
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harlow	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206808		

DH1489

East
1/2 - 1 Mile

OIL_GAS

CAOG11000193568

District nun:	1	Api number:	03721831
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.412
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	304
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193568		

DH1488

East
1/2 - 1 Mile

OIL_GAS

CAOG11000193567

District nun:	1	Api number:	03721831
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.412
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	304
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AOG
Site id:	CAOG11000193567		

**DL1490
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206794

District nun:	1	Api number:	03708911
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bernstein	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206794		

DK1491

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000206680

District nun:	1	Api number:	03708790
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Bright Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Empire	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206680		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DA1492
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206950

District nun:	1	Api number:	03709177
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.C.	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206950		

DE1493
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000209021

District nun:	1	Api number:	03712076
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Long Beach	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209021		

DH1495
East
1/2 - 1 Mile

OIL_GAS CAOG11000193566

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03721826
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.942
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	300
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193566		

DH1494
East
1/2 - 1 Mile

OIL_GAS CAOG11000193565

District nun:	1	Api number:	03721826
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.942
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	300
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000193565		

DQ1496
North
1/2 - 1 Mile

OIL_GAS CAOG11000191448

District nun:	1	Api number:	03711501
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	101.62
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C42
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191448		

**DR1498
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000190904

District nun:	1	Api number:	03710260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	38.023
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190904		

**DR1497
NNW
1/2 - 1 Mile**

OIL_GAS CAOG11000190903

District nun:	1	Api number:	03710260
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	38.023
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190903		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DO1499
North
1/2 - 1 Mile

OIL_GAS CAOG11000191447

District nun:	1	Api number:	03711500
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	106.822
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191447		

DP1500
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208357

District nun:	1	Api number:	03710916
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Patton-Wilson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208357		

DD1501
North
1/2 - 1 Mile

OIL_GAS CAOG11000190725

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709235
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	112.484
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190725		

DF1502
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191266

District nun:	1	Api number:	03711032
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.558
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	150
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191266		

DC1503
East
1/2 - 1 Mile

OIL_GAS CAOG11000200809

District nun:	1	Api number:	03700411
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1-1
Leasename:	Griswold	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000200809		

**DG1504
ENE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208051

District nun:	1	Api number:	03710462
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hilton	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208051		

DK1505

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207533

District nun:	1	Api number:	03709857
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207533		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DD1506
North
1/2 - 1 Mile

OIL_GAS CAOG11000190967

District nun:	1	Api number:	03710695
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	117.361
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B73
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190967		

DS1507
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207867

District nun:	1	Api number:	03710249
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207867		

DL1508
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206791

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708908
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bernstein	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206791		

DK1509
NNE
1/2 - 1 Mile

OIL_GAS CAOG11000209086

District nun:	1	Api number:	03712175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C46
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209086		

DF1510
East
1/2 - 1 Mile

OIL_GAS CAOG11000191195

District nun:	1	Api number:	03710992
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.141
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	946
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191195		

**DL1511
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207310

District nun:	1	Api number:	03709604
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Coast Supply Co. Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207310		

DT1512

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000207813

District nun:	1	Api number:	03710179
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	The Oil Tool Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	McCallen Realty	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207813		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DL1513

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000214877

District nun:	1	Api number:	03722398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oro Negro/McKenzie		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Morgen	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000214877		

DG1515

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000190728

District nun:	1	Api number:	03709237
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.878
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Not Reported	Wellnumber:	160
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190728		

DG1514

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000190727

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709237
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	143.878
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41207069.ssf		
Leasename:	Not Reported	Wellnumber:	160
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190727		

DH1517

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191311

District nun:	1	Api number:	03711175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.625
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191311		

DH1518

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191312

District nun:	1	Api number:	03711175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.625
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	129
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191312		

DH1516

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191310

District nun:	1	Api number:	03711175
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	189.625
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	129
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191310		

DE1519

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000206980

District nun:	1	Api number:	03709215
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Aztec Drilling Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Aztec	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206980		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DL1520

NW
1/2 - 1 Mile

OIL_GAS CAOG11000206776

District nun:	1	Api number:	03708892
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cockriel Petroleum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	902
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206776		

DO1521

North
1/2 - 1 Mile

OIL_GAS CAOG11000208656

District nun:	1	Api number:	03711358
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208656		

DC1524

East
1/2 - 1 Mile

OIL_GAS CAOG11000190776

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709504
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	155.194
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190776		

DC1523

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190775

District nun:	1	Api number:	03709504
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	155.194
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	113
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190775		

DC1522

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190774

District nun:	1	Api number:	03709504
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	155.194
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	113
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190774		

DM1526
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000190741

District nun:	1	Api number:	03709329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	130.884
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	158
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190741		

DM1525
ENE
1/2 - 1 Mile

OIL_GAS

CAOG11000190740

District nun:	1	Api number:	03709329
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	130.884
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212098.ssf		
Leasename:	Not Reported	Wellnumber:	158
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190740		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DL1527

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000206792

District nun:	1	Api number:	03708909
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bernstein	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206792		

DT1528

NNE

1/2 - 1 Mile

OIL_GAS

CAOG11000208827

District nun:	1	Api number:	03711780
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Joseph K. Tobin		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208827		

DU1529

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190437

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708444
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	175.405
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190437		

DU1531

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190439

District nun:	1	Api number:	03708444
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	175.405
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	117
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190439		

DU1530

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190438

District nun:	1	Api number:	03708444
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	175.405
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	117
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190438		

**DL1532
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000190415

District nun:	1	Api number:	03708399
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	C. E. Allen Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	61.067
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	R.C.	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190415		

DV1533

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207751

District nun:	1	Api number:	03710108
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Felix Mallon		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harvey	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207751		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DI1534
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000207961

District nun:	1	Api number:	03710363
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Mobil Oil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	I.P.C.	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207961		

DD1535
North
1/2 - 1 Mile

OIL_GAS CAOG11000191458

District nun:	1	Api number:	03711521
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	110.712
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191458		

DP1537
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208364

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710923
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208364		

DP1536
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208363

District nun:	1	Api number:	03710923
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	91
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208363		

DJ1538
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190968

District nun:	1	Api number:	03710696
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	117.797
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	B50
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190968		

**DL1539
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206795

District nun:	1	Api number:	03708912
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bernstein	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206795		

DL1540

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000208636

District nun:	1	Api number:	03711331
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208636		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DN1541

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191255

District nun:	1	Api number:	03711026
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.03
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Alamitos	Wellnumber:	50
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191255		

DP1542

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190768

District nun:	1	Api number:	03709436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.841
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190768		

DP1543

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190769

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.841
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190769		

DP1544
East
1/2 - 1 Mile

OIL_GAS CAOG11000190770

District nun:	1	Api number:	03709436
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	152.841
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	112
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190770		

DV1545
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208286

District nun:	1	Api number:	03710772
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Three for One Oil Royalties		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208286		

DW1546

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000208602

District nun:	1	Api number:	03711288
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Dev. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Rinebarger	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208602		

DG1547

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191187

District nun:	1	Api number:	03710987
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	132.334
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Alamitos	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191187		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DV1548

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207571

District nun:	1	Api number:	03709895
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Rex Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jarrel	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207571		

DX1549

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000191253

District nun:	1	Api number:	03711024
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	128.877
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41211067.ssf		
Leasename:	Alamitos	Wellnumber:	49
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000191253		

DO1550

North

1/2 - 1 Mile

OIL_GAS

CAOG11000206810

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708928
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Harlow-Wiley	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206810		

DL1551
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207231

District nun:	1	Api number:	03709502
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	D'Angelo Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207231		

DO1552
North
1/2 - 1 Mile

OIL_GAS CAOG11000190721

District nun:	1	Api number:	03709205
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.401
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C12
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190721		

**DL1553
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207514

District nun:	1	Api number:	03709837
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graham-Loftus Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	D'Angelo	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207514		

**DP1554
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208361

District nun:	1	Api number:	03710922
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208361		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DP1555
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208362

District nun:	1	Api number:	03710922
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	98
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208362		

DP1558
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190773

District nun:	1	Api number:	03709437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	140.913
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190773		

DP1556
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190771

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	140.913
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190771		

**DP1557
ESE
1/2 - 1 Mile**

OIL_GAS CAOG11000190772

District nun:	1	Api number:	03709437
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	140.913
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	97
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190772		

**DL1559
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000191398

District nun:	1	Api number:	03711340
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	The Termo Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	63.466
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212078.ssf	Wellnumber:	33
Leasename:	Bernstein	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191398		

**DY1560
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000207790

District nun:	1	Api number:	03710157
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Graham	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207790		

**DS1561
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000304234

District nun:	1	Api number:	03730409
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	115.26
Locationde:	124.4 ft West along section line and 858 ft South at right angles to said line form the Centerline corner of section Orange & S		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B-302
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	NOG
Site id:	CAOG11000304234		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DZ1562
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206411

District nun:	1	Api number:	03708398
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.C.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206411		

DS1563
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190863

District nun:	1	Api number:	03710018
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	105.992
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	3065		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190863		

DL1564
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207377

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709683
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Courtney Petro. Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207377		

**DL1565
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000206796

District nun:	1	Api number:	03708913
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bernstein	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206796		

**DL1566
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000206793

District nun:	1	Api number:	03708910
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cockriel Petroleum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	3
Leasename:	Bernstein	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206793		

**DZ1567
NNW**

1/2 - 1 Mile

OIL_GAS

CAOG11000206949

District nun:	1	Api number:	03709176
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.C.	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206949		

DU1568

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190408

District nun:	1	Api number:	03708381
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	170.51
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	110
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190408		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DR1569
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190885

District nun:	1	Api number:	03710232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	68.595
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B22
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190885		

DL1570
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207450

District nun:	1	Api number:	03709769
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Fred B. Foster & Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207450		

DU1571
East
1/2 - 1 Mile

OIL_GAS CAOG11000191221

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	172.347
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191221		

DU1572

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191222

District nun:	1	Api number:	03711006
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	172.347
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	116
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191222		

DJ1573

NNW
1/2 - 1 Mile

OIL_GAS

CAOG11000208246

District nun:	1	Api number:	03710710
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	B44
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208246		

DM1574
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000208049

District nun:	1	Api number:	03710460
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Hart Lease	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208049		

DL1575
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206951

District nun:	1	Api number:	03709178
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Cockriel Petroleum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.C.	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206951		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DZ1576
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190713

District nun:	1	Api number:	03709179
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	C. E. Allen Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	60.025
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	R.C.	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190713		

DO1577
North
1/2 - 1 Mile

OIL_GAS CAOG11000207762

District nun:	1	Api number:	03710122
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207762		

DO1578
North
1/2 - 1 Mile

OIL_GAS CAOG11000207757

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710116
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207757		

DX1579
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000191254

District nun:	1	Api number:	03711025
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	118.726
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Alamitos	Wellnumber:	49-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191254		

DP1580
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208358

District nun:	1	Api number:	03710918
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	90
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208358		

**DP1581
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000208359

District nun:	1	Api number:	03710918
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	90
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000208359		

DS1582

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000300289

District nun:	1	Api number:	03730181
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	N
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	KB 94
Locationde:	Well 520' west along section line and 910' south at right angles to said line from the centerline corner of section Spring & Ora		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	B-301
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000300289		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DW1583
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207227

District nun:	1	Api number:	03709498
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Dabney Oil Syndicate		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000207227		

DL1584
NW
1/2 - 1 Mile

OIL_GAS CAOG11000208621

District nun:	1	Api number:	03711313
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208621		

DP1585
East
1/2 - 1 Mile

OIL_GAS CAOG11000190339

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708264
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	154.163
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	102
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190339		

DY1586
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190338

District nun:	1	Api number:	03708262
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Davis Investment Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	121.816
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Britsch	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190338		

DU1588
East
1/2 - 1 Mile

OIL_GAS CAOG11000190963

District nun:	1	Api number:	03710688
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.403
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	111
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190963		

DU1587

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190962

District nun:	1	Api number:	03710688
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.403
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190962		

DU1589

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190964

District nun:	1	Api number:	03710688
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	158.403
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	111
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190964		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EA1590

East
1/2 - 1 Mile

OIL_GAS CAOG11000191208

District nun:	1	Api number:	03711001
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	172.398
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	123
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191208		

DP1591

East
1/2 - 1 Mile

OIL_GAS CAOG11000206339

District nun:	1	Api number:	03708263
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Marcoux Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Crescent	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206339		

DU1592

East
1/2 - 1 Mile

OIL_GAS CAOG11000191174

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157.759
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191174		

DU1593

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191175

District nun:	1	Api number:	03710978
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	157.759
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	108
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191175		

EA1594

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191172

District nun:	1	Api number:	03710976
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	168.353
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212168.ssf	Wellnumber:	122
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191172		

DN1596

East

1/2 - 1 Mile

OIL_GAS

CAOG11000188742

District nun:	1	Api number:	03700405
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	135.007
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000188742		

DN1597

East

1/2 - 1 Mile

OIL_GAS

CAOG11000188743

District nun:	1	Api number:	03700405
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	135.007
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000188743		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DN1595

East
1/2 - 1 Mile

OIL_GAS CAOG11000188741

District nun:	1	Api number:	03700405
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	135.007
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	128
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000188741		

DL1598

NW
1/2 - 1 Mile

OIL_GAS CAOG11000208446

District nun:	1	Api number:	03711092
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Syndicate No. 4		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208446		

DZ1599

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207053

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709300
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207053		

EB1600
North
1/2 - 1 Mile

OIL_GAS CAOG11000190873

District nun:	1	Api number:	03710117
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	99.645
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	C4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	2927		
Abandonedd:	Not Reported	Completion:	02-MAR-13
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190873		

DU1601
East
1/2 - 1 Mile

OIL_GAS CAOG11000191173

District nun:	1	Api number:	03710977
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	160.137
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	4
Leasename:	Alamitos	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000191173		

**DY1602
ESE**

1/2 - 1 Mile

OIL_GAS

CAOG11000190870

District nun:	1	Api number:	03710081
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Macrate Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	114.069
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Britsch	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190870		

DL1603

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000208629

District nun:	1	Api number:	03711324
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Phillips Petroleum Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208629		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DS1604
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190884

District nun:	1	Api number:	03710231
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	83.577
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190884		

DO1605
North
1/2 - 1 Mile

OIL_GAS CAOG11000190828

District nun:	1	Api number:	03709735
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	96.713
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190828		

DQ1606
North
1/2 - 1 Mile

OIL_GAS CAOG11000190942

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710591
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach Airport
Area name:	Any Area	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	96.443
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190942		

DQ1607
North
1/2 - 1 Mile

OIL_GAS CAOG11000190943

District nun:	1	Api number:	03710591
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach Airport
Area name:	Any Area	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	96.443
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C37
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190943		

DQ1608
North
1/2 - 1 Mile

OIL_GAS CAOG11000190944

District nun:	1	Api number:	03710591
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach Airport
Area name:	Any Area	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	96.443
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	C37
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190944		

**DL1609
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207989

District nun:	1	Api number:	03710394
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Harold C. Morton		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Power	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207989		

DO1610

North

1/2 - 1 Mile

OIL_GAS

CAOG11000207761

District nun:	1	Api number:	03710121
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207761		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DZ1611
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000206412

District nun:	1	Api number:	03708400
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.C.	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206412		

EB1612
North
1/2 - 1 Mile

OIL_GAS CAOG11000207758

District nun:	1	Api number:	03710118
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207758		

DY1613
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190829

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709747
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	C. A. Fear, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	118.419
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Britsch	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190829		

DO1614
North
1/2 - 1 Mile

OIL_GAS CAOG11000207417

District nun:	1	Api number:	03709733
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Olson	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207417		

DV1615
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206700

District nun:	1	Api number:	03708814
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. R. Bush Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	7
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206700		

DQ1616
North
1/2 - 1 Mile

OIL_GAS CAOG11000206982

District nun:	1	Api number:	03709217
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Baash-Ross Tool Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206982		

DL1617
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206946

District nun:	1	Api number:	03709173
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Acme Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Damron	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206946		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DT1618

NNE

OIL_GAS

CAOG11000207850

1/2 - 1 Mile

District nun:	1	Api number:	03710216
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Paulin Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	20
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000207850		

DX1619

ENE

OIL_GAS

CAOG11000191196

1/2 - 1 Mile

District nun:	1	Api number:	03710994
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.067
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41211067.ssf		
Leasename:	Alamitos	Wellnumber:	20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191196		

DW1620

ESE

OIL_GAS

CAOG11000207789

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710156
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	J. E. O'Donnell		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Graham	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207789		

**DL1621
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000191700

District nun:	1	Api number:	03712111
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	C. E. Allen Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	63.019
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Acme	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191700		

**DV1622
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000207574

District nun:	1	Api number:	03709898
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Rice Ranch Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Meader	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207574		

DU1623

East

1/2 - 1 Mile

OIL_GAS

CAOG11000190822

District nun:	1	Api number:	03709711
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	156.154
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	109
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000190822		

DV1624

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000190413

District nun:	1	Api number:	03708390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	62.898
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Meader	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190413		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DR1625
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190861

District nun:	1	Api number:	03710016
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	50.285
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190861		

DR1626
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190911

District nun:	1	Api number:	03710266
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	79
Locationde:	SW of Orange and Spring		
Gissourcec:	sum		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B24
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	2204		
Abandonedd:	Not Reported	Completion:	23-JUN-11
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190911		

DZ1627
NW
1/2 - 1 Mile

OIL_GAS CAOG11000209050

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03712112
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Acme	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209050		

EB1628
North
1/2 - 1 Mile

OIL_GAS CAOG11000191442

District nun:	1	Api number:	03711482
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	102.318
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191442		

DZ1629
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190814

District nun:	1	Api number:	03709670
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	P & M Oil Company, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	38.443
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212078.ssf	Wellnumber:	27
Leasename:	Kirkpatrick	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190814		

**EC1630
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000209243

District nun:	1	Api number:	03712391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Acme	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000209243		

DU1631

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208238

District nun:	1	Api number:	03710687
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Griswold	Wellnumber:	1-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208238		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

ED1632

NNE

OIL_GAS

CAOG11000191696

1/2 - 1 Mile

District nun:	1	Api number:	03712089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	104.879
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191696		

ED1633

NNE

OIL_GAS

CAOG11000191697

1/2 - 1 Mile

District nun:	1	Api number:	03712089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	104.879
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C45
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000191697		

DP1634

ESE

OIL_GAS

CAOG11000190442

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708447
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	133.983
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Not Reported	Wellnumber:	81
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	4358		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190442		

DP1635
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190444

District nun:	1	Api number:	03708449
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	137.243
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Not Reported	Wellnumber:	89
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190444		

DZ1636
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207366

District nun:	1	Api number:	03709671
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	El Cam Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	29
Leasename:	Kirkpatrick	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Directionally drilled	Gissymbol:	POG
Site id:	CAOG11000207366		

EA1638

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191271

District nun:	1	Api number:	03711035
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.412
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191271		

EA1637

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191270

District nun:	1	Api number:	03711035
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.412
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	127
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191270		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DW1639
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207023

District nun:	1	Api number:	03709267
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	S. Block & Max Rouse		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Mun	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207023		

DZ1640
NW
1/2 - 1 Mile

OIL_GAS CAOG11000206947

District nun:	1	Api number:	03709174
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Acme Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Damron	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206947		

EB1641
North
1/2 - 1 Mile

OIL_GAS CAOG11000191440

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711479
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	95.882
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B63
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191440		

DU1642

East
1/2 - 1 Mile

OIL_GAS

CAOG11000208423

District nun:	1	Api number:	03711059
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	96
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208423		

DU1643

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191203

District nun:	1	Api number:	03710999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.694
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	107
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191203		

DU1645

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191205

District nun:	1	Api number:	03710999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.694
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191205		

DU1644

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191204

District nun:	1	Api number:	03710999
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	151.694
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	107
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191204		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DU1646

East
1/2 - 1 Mile

OIL_GAS CAOG11000207390

District nun:	1	Api number:	03709698
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207390		

DU1647

East
1/2 - 1 Mile

OIL_GAS CAOG11000207391

District nun:	1	Api number:	03709698
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	101
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207391		

DZ1648

NNW
1/2 - 1 Mile

OIL_GAS CAOG11000190812

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709668
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	P & M Oil Company, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	40.763
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Kirkpatrick	Wellnumber:	25
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190812		

DW1649
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000206973

District nun:	1	Api number:	03709207
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Axis Petroleum Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206973		

DW1650
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000216627

District nun:	1	Api number:	03726492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Ken Pac		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000216627		

EE1651

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000208854

District nun:	1	Api number:	03711819
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hart	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208854		

EF1652

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000191444

District nun:	1	Api number:	03711484
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	96.507
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B43
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191444		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EF1653

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000208743

District nun:	1	Api number:	03711477
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Baumann	Wellnumber:	1-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208743		

EF1654

North

1/2 - 1 Mile

OIL_GAS

CAOG11000208744

District nun:	1	Api number:	03711478
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Baumann	Wellnumber:	1-B
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208744		

DU1655

East

1/2 - 1 Mile

OIL_GAS

CAOG11000207401

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709712
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown & Cree Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Crown & Cree	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207401		

DQ1656
North
1/2 - 1 Mile

OIL_GAS CAOG11000207284

District nun:	1	Api number:	03709571
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Richard D. Carpenter		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Toy	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207284		

EG1657
East
1/2 - 1 Mile

OIL_GAS CAOG11000191193

District nun:	1	Api number:	03710991
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.456
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	126
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191193		

EG1658

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191194

District nun:	1	Api number:	03710991
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	108.456
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	126
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191194		

EH1660

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191290

District nun:	1	Api number:	03711061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.877
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191290		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EH1662

East
1/2 - 1 Mile

OIL_GAS CAOG11000191292

District nun:	1	Api number:	03711061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.877
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191292		

EH1659

East
1/2 - 1 Mile

OIL_GAS CAOG11000191291

District nun:	1	Api number:	03711061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.877
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191291		

EH1661

East
1/2 - 1 Mile

OIL_GAS CAOG11000191293

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711061
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	141.877
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	95
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191293		

EB1663
North
1/2 - 1 Mile

OIL_GAS CAOG11000208509

District nun:	1	Api number:	03711161
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	C2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208509		

EB1664
North
1/2 - 1 Mile

OIL_GAS CAOG11000207759

District nun:	1	Api number:	03710119
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	C10
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207759		

**EC1665
NW**

1/2 - 1 Mile

OIL_GAS

CAOG11000207618

District nun:	1	Api number:	03709953
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Havenstrite Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Darby	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207618		

EH1666

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208424

District nun:	1	Api number:	03711060
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Binkley	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208424		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

DW1667
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000207694

District nun:	1	Api number:	03710048
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	R. H. Lockbaum		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Pan Cal	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207694		

EF1668
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000208742

District nun:	1	Api number:	03711476
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Chevron U.S.A. Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Baumann	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208742		

EE1669
ENE
1/2 - 1 Mile

OIL_GAS CAOG11000206764

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708880
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ARCO Oil & Gas Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Hart Community	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000206764		

DY1670

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000208239

District nun:	1	Api number:	03710689
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Griswold	Wellnumber:	2-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208239		

EI1671

NNW

1/2 - 1 Mile

OIL_GAS

CAOG11000190719

District nun:	1	Api number:	03709200
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	I
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	59.072
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212148.ssf	Wellnumber:	B16
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190719		

DW1672
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000207214

District nun:	1	Api number:	03709485
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	92
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207214		

DY1673
ESE
1/2 - 1 Mile

OIL_GAS

CAOG11000207177

District nun:	1	Api number:	03709448
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of Louise E. Dabney		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207177		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EC1674

NW

OIL_GAS

CAOG11000209242

1/2 - 1 Mile

District nun:	1	Api number:	03712390
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Westates Petroleum Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Acme	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000209242		

EJ1675

North

OIL_GAS

CAOG11000207418

1/2 - 1 Mile

District nun:	1	Api number:	03709734
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oryx Energy Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Olson	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207418		

DZ1676

NNW

OIL_GAS

CAOG11000207057

1/2 - 1 Mile

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709304
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Apex Petroleum Corporation, Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kirkpatrick	Wellnumber:	28
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207057		

DW1677
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000208450

District nun:	1	Api number:	03711096
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	David W. Silvers		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208450		

1678
NNW
1/2 - 1 Mile

OIL_GAS CAOG11000207868

District nun:	1	Api number:	03710250
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	ExxonMobil Corporation		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	39
Leasename:	City	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207868		

EA1679

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191227

District nun:	1	Api number:	03711009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.886
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191227		

EA1680

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191228

District nun:	1	Api number:	03711009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.886
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191228		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EA1681

East
1/2 - 1 Mile

OIL_GAS CAOG11000191229

District nun:	1	Api number:	03711009
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	109.886
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	106
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000191229		

1682

NW
1/2 - 1 Mile

OIL_GAS CAOG11000208511

District nun:	1	Api number:	03711163
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	E. D. Taylor Oil Syndicate #1		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208511		

EK1683

NW
1/2 - 1 Mile

OIL_GAS CAOG11000206405

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708391
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Atlantic Richfield Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Meader	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206405		

EC1684
NW
1/2 - 1 Mile

OIL_GAS CAOG11000190801

District nun:	1	Api number:	03709595
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Graner Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	58.854
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212078.ssf		
Leasename:	Darby	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190801		

EG1685
East
1/2 - 1 Mile

OIL_GAS CAOG11000191197

District nun:	1	Api number:	03710995
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Shell Western Exploration & Production Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	99.523
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	21
Leasename:	Alamitos	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191197		

DY1686

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000190823

District nun:	1	Api number:	03709715
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	117.193
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Not Reported	Wellnumber:	72
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AWF
Site id:	CAOG11000190823		

EH1687

East

1/2 - 1 Mile

OIL_GAS

CAOG11000208832

District nun:	1	Api number:	03711785
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Trinity Oil Corp., Ltd.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Signal Hill	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208832		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EL1688
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190441

District nun:	1	Api number:	03708446
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	136.455
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Not Reported	Wellnumber:	80
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190441		

EH1689
East
1/2 - 1 Mile

OIL_GAS CAOG11000191446

District nun:	1	Api number:	03711492
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	138.966
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	94
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191446		

EB1690
North
1/2 - 1 Mile

OIL_GAS CAOG11000191443

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03711483
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	82.157
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212148.ssf		
Leasename:	Not Reported	Wellnumber:	B71
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000191443		

**DX1691
ENE
1/2 - 1 Mile**

OIL_GAS CAOG11000208048

District nun:	1	Api number:	03710459
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Santa Cruz Island Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dolley Lease	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208048		

**EC1692
NW
1/2 - 1 Mile**

OIL_GAS CAOG11000208006

District nun:	1	Api number:	03710410
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Sam B. Newman		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Progress	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000208006		

1693

ESE

1/2 - 1 Mile

OIL_GAS

CAOG11000207159

District nun:	1	Api number:	03709426
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	DBM Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	48
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207159		

EE1694

ENE

1/2 - 1 Mile

OIL_GAS

CAOG11000208603

District nun:	1	Api number:	03711289
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	Signal Oil and Gas Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000208603		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EC1695

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000208184

District nun:	1	Api number:	03710610
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Merrill Salvage Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208184		

EJ1696

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190754

District nun:	1	Api number:	03709337
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	94.375
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	C18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190754		

EH1699

East

1/2 - 1 Mile

OIL_GAS

CAOG11000191179

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03710980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.108
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191179		

EH1697

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191177

District nun:	1	Api number:	03710980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.108
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41203128.ssf		
Leasename:	Not Reported	Wellnumber:	100
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191177		

EH1698

East
1/2 - 1 Mile

OIL_GAS

CAOG11000191178

District nun:	1	Api number:	03710980
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	142.108
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41203128.ssf	Wellnumber:	100
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000191178		

EH1701

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190411

District nun:	1	Api number:	03708387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	134.471
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190411		

EH1702

East
1/2 - 1 Mile

OIL_GAS

CAOG11000190412

District nun:	1	Api number:	03708387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	134.471
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190412		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EH1700

East
1/2 - 1 Mile

OIL_GAS CAOG11000190410

District nun:	1	Api number:	03708387
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	134.471
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190410		

EK1703

NW
1/2 - 1 Mile

OIL_GAS CAOG11000208597

District nun:	1	Api number:	03711283
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dan Sheppard		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208597		

EH1704

East
1/2 - 1 Mile

OIL_GAS CAOG11000207158

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03709425
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Estate of D. W. Elliott		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	F. & M.	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207158		

EC1705
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207513

District nun:	1	Api number:	03709836
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Graham-Loftus Oil Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bank	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207513		

EJ1707
North
1/2 - 1 Mile

OIL_GAS CAOG11000190751

District nun:	1	Api number:	03709335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	85.86
Locationde:	Not Reported		
Gissourcec:	gps		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	41212178.ssf	Wellnumber:	CW-2
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190751		

EJ1706

North

1/2 - 1 Mile

OIL_GAS

CAOG11000190750

District nun:	1	Api number:	03709335
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	85.86
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212178.ssf		
Leasename:	Not Reported	Wellnumber:	CW-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000190750		

EC1708

NW

1/2 - 1 Mile

OIL_GAS

CAOG11000207617

District nun:	1	Api number:	03709952
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Havenstrite Oil Company		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	D. & H.	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207617		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

EH1709

East
1/2 - 1 Mile

OIL_GAS CAOG11000208012

District nun:	1	Api number:	03710417
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Oceanic Oil Co.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208012		

EH1710

East
1/2 - 1 Mile

OIL_GAS CAOG11000206401

District nun:	1	Api number:	03708384
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	87
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000206401		

EL1711

ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190407

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

District nun:	1	Api number:	03708378
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	122.445
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212108.ssf		
Leasename:	Not Reported	Wellnumber:	70
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Not Directionally drilled	Gissymbol:	AWF
Site id:	CAOG11000190407		

EH1712
ESE
1/2 - 1 Mile

OIL_GAS CAOG11000190409

District nun:	1	Api number:	03708386
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	A
Operator name:	Signal Hill Petroleum, Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Old	Section:	29
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	130.399
Locationde:	Not Reported		
Gissourcec:	gps		
Comments:	41212168.ssf		
Leasename:	Not Reported	Wellnumber:	78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000190409		

EC1713
NW
1/2 - 1 Mile

OIL_GAS CAOG11000207462

District nun:	1	Api number:	03709781
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Freeman Oil & Gas Co., Inc.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comments:	Not Reported	Wellnumber:	1
Leasename:	Not Reported	Hydraulica:	N
Epawell:	N	Spuddate:	Not Reported
Confidenti:	N		
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000207462		

EI1714
NNW
1/2 - 1 Mile

OIL_GAS

CAOG11000208658

District nun:	1	Api number:	03711366
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Crown Central Petroleum Corp.		
County name:	Los Angeles	Fieldname:	Long Beach
Area name:	Northwest Extension	Section:	19
Township:	04S	Range:	12W
Base meridian:	SB	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Marine	Wellnumber:	23
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000208658		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90755	5	0

Federal EPA Radon Zone for LOS ANGELES County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for LOS ANGELES COUNTY, CA

Number of sites tested: 63

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.711 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.933 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX C

EDR PROPERTY TAX MAP REPORT

2185 Walnut Avenue

2185 Walnut Avenue
SIGNAL HILL, CA 90755

Inquiry Number: 4549705.11
February 29, 2016

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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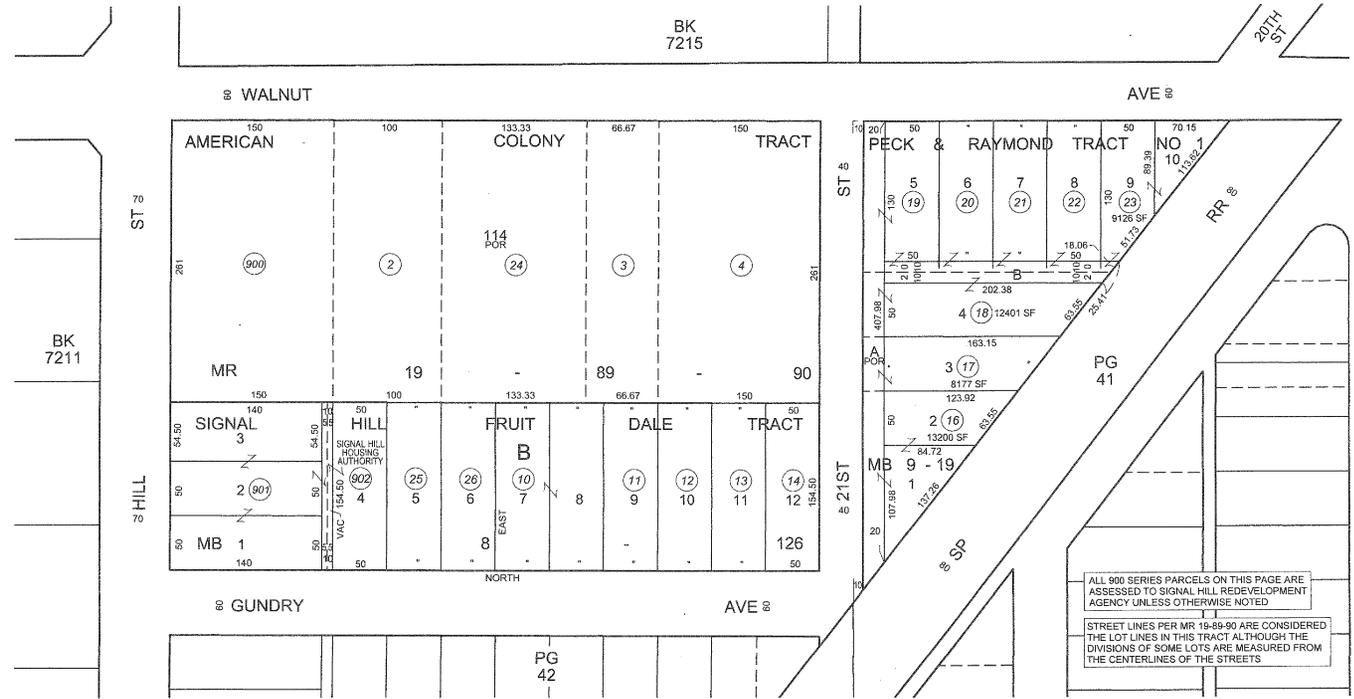
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2012



ALL 900 SERIES PARCELS ON THIS PAGE ARE ASSESSED TO SIGNAL HILL REDEVELOPMENT AGENCY UNLESS OTHERWISE NOTED

STREET LINES PER MR 19-89-90 ARE CONSIDERED THE LOT LINES IN THIS TRACT ALTHOUGH THE DIVISIONS OF SOME LOTS ARE MEASURED FROM THE CENTERLINES OF THE STREETS

APPENDIX D

EDR AERIAL PHOTO PACKAGE



2185 Walnut Avenue

2185 Walnut Avenue
SIGNAL HILL, CA 90755

Inquiry Number: 4549705.9

February 29, 2016

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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Date EDR Searched Historical Sources:

Aerial Photography February 29, 2016

Target Property:

2185 Walnut Avenue
SIGNAL HILL, CA 90755

<u><i>Year</i></u>	<u><i>Scale</i></u>	<u><i>Details</i></u>	<u><i>Source</i></u>
1928	Aerial Photograph. Scale: 1"=500'	Flight Year: 1928	USGS
1947	Aerial Photograph. Scale: 1"=500'	Flight Year: 1947	Fairchild
1953	Aerial Photograph. Scale: 1"=500'	Flight Year: 1953	USGS
1963	Aerial Photograph. Scale: 1"=500'	Flight Year: 1963	USGS
1970	Aerial Photograph. Scale: 1"=500'	Flight Year: 1970	EDR Proprietary Brewster Pacific
1977	Aerial Photograph. Scale: 1"=500'	Flight Year: 1977	EDR Proprietary Brewster Pacific
1983	Aerial Photograph. Scale: 1"=500'	Flight Year: 1983	EDR Proprietary Brewster Pacific
1989	Aerial Photograph. Scale: 1"=500'	Flight Year: 1989	USGS
1994	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1994	USGS/DOQQ
2002	Aerial Photograph. Scale: 1"=500'	Flight Year: 2002	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP



INQUIRY #: 4549705.9

YEAR: 1928

| = 500'





INQUIRY #: 4549705.9

YEAR: 1947

| = 500'





INQUIRY #: 4549705.9

YEAR: 1953

| = 500'





INQUIRY #: 4549705.9

YEAR: 1963

 = 500'





INQUIRY #: 4549705.9

YEAR: 1970

| = 500'





INQUIRY #: 4549705.9

YEAR: 1977

| = 500'





INQUIRY #: 4549705.9

YEAR: 1983

— = 500'





INQUIRY #: 4549705.9

YEAR: 1989

|—————| = 500'





INQUIRY #: 4549705.9

YEAR: 1994

| = 500'





INQUIRY #: 4549705.9

YEAR: 2002

| = 500'





INQUIRY #: 4549705.9

YEAR: 2005

| = 500'





INQUIRY #: 4549705.9

YEAR: 2009

| = 500'



APPENDIX E

EDR HISTORICAL TOPOGRAPHIC MAP REPORT

2185 Walnut Avenue
2185 Walnut Avenue
SIGNAL HILL, CA 90755

Inquiry Number: 4549705.4

February 26, 2016

EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

02/26/16

Site Name:

2185 Walnut Avenue
2185 Walnut Avenue
SIGNAL HILL, CA 90755
EDR Inquiry # 4549705.4

Client Name:

RE Solutions
2880 Bryant St
Denver, CO 80211
Contact: Stuart Miner



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by RE Solutions were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

Site Name:	2185 Walnut Avenue	Latitude:	33.79649 33° 47' 47" North
Address:	2185 Walnut Avenue	Longitude:	-118.172498 -118° 10' 21" West
City,State,Zip:	SIGNAL HILL, CA 90755	UTM Zone:	Zone 11 North
P.O.#	NA	UTM X Meters:	391461.91
Project:	Chem Oil, Signal Hill	UTM Y Meters:	3740209.36
		Elevation:	52.93' above sea level

Maps Provided:

2012	1902
1981	1899
1972	1896
1964	
1949	
1943	
1942	
1925	

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Topo Sheet Thumbnails

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Long Beach
2012
7.5-minute, 24000

1981 Source Sheets



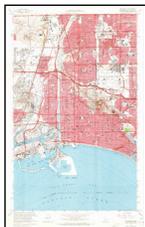
Long Beach
1981
7.5-minute, 24000
Photo Revised 1981
Aerial Photo Revised 1978

1972 Source Sheets



Long Beach
1972
7.5-minute, 24000
Photo Revised 1972
Aerial Photo Revised 1972

1964 Source Sheets



Long Beach
1964
7.5-minute, 24000
Aerial Photo Revised 1963
Edited 1964

Topo Sheet Thumbnails

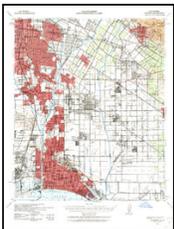
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1949 Source Sheets



Long Beach
1949
7.5-minute, 24000

1943 Source Sheets



Downey
1943
15-minute, 62500
Aerial Photo Revised 1939

1942 Source Sheets



Downey
1942
15-minute, 62500

1925 Source Sheets



Long Beach
1925
7.5-minute, 24000



Clearwater
1925
7.5-minute, 24000

Topo Sheet Thumbnails

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1902 Source Sheets



Downey
1902
15-minute, 62500

1899 Source Sheets

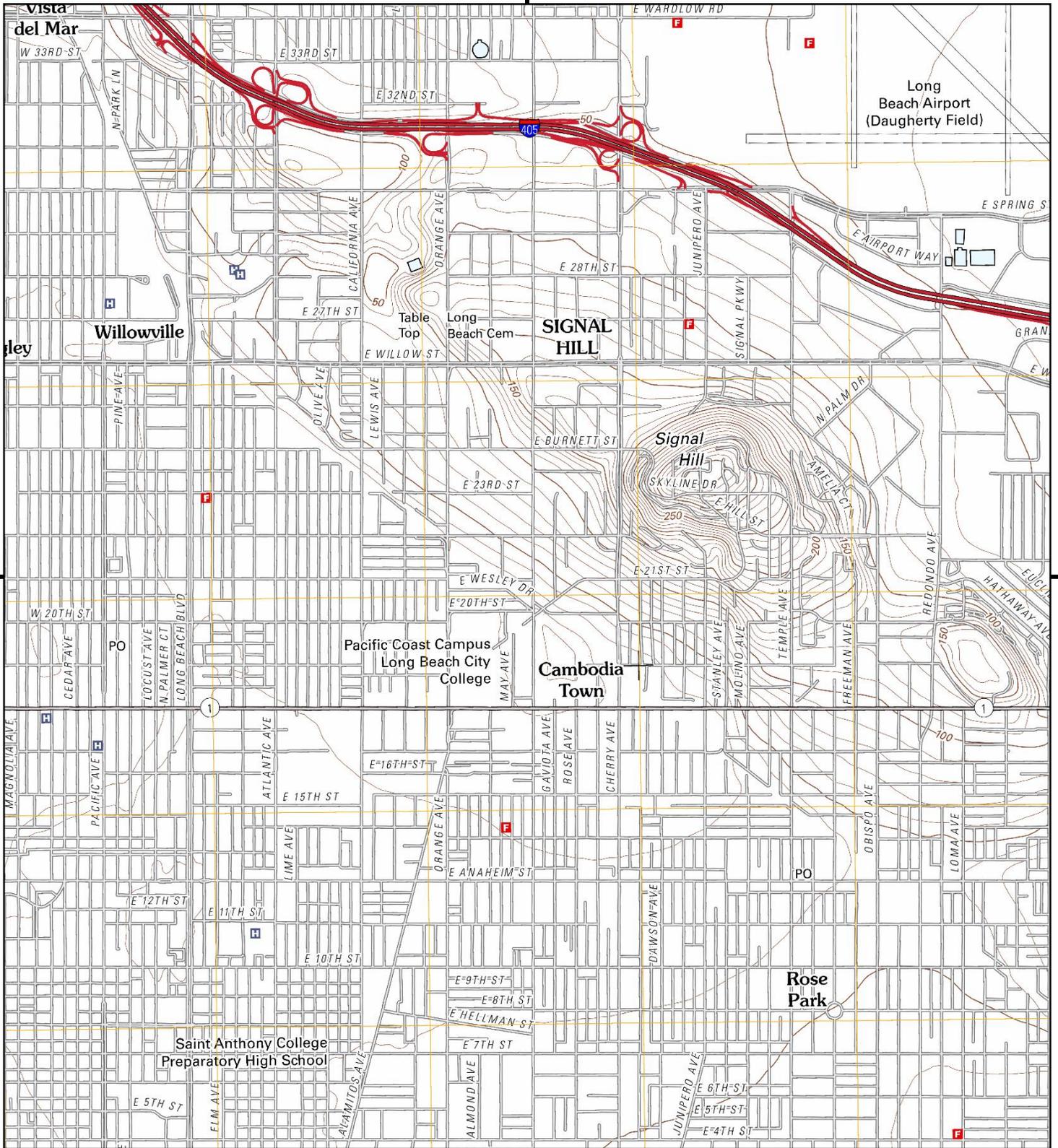


Downey
1899
15-minute, 62500

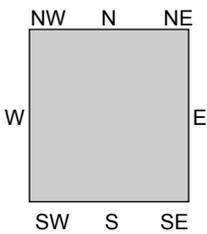
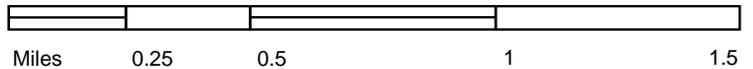
1896 Source Sheets



Downey
1896
15-minute, 62500



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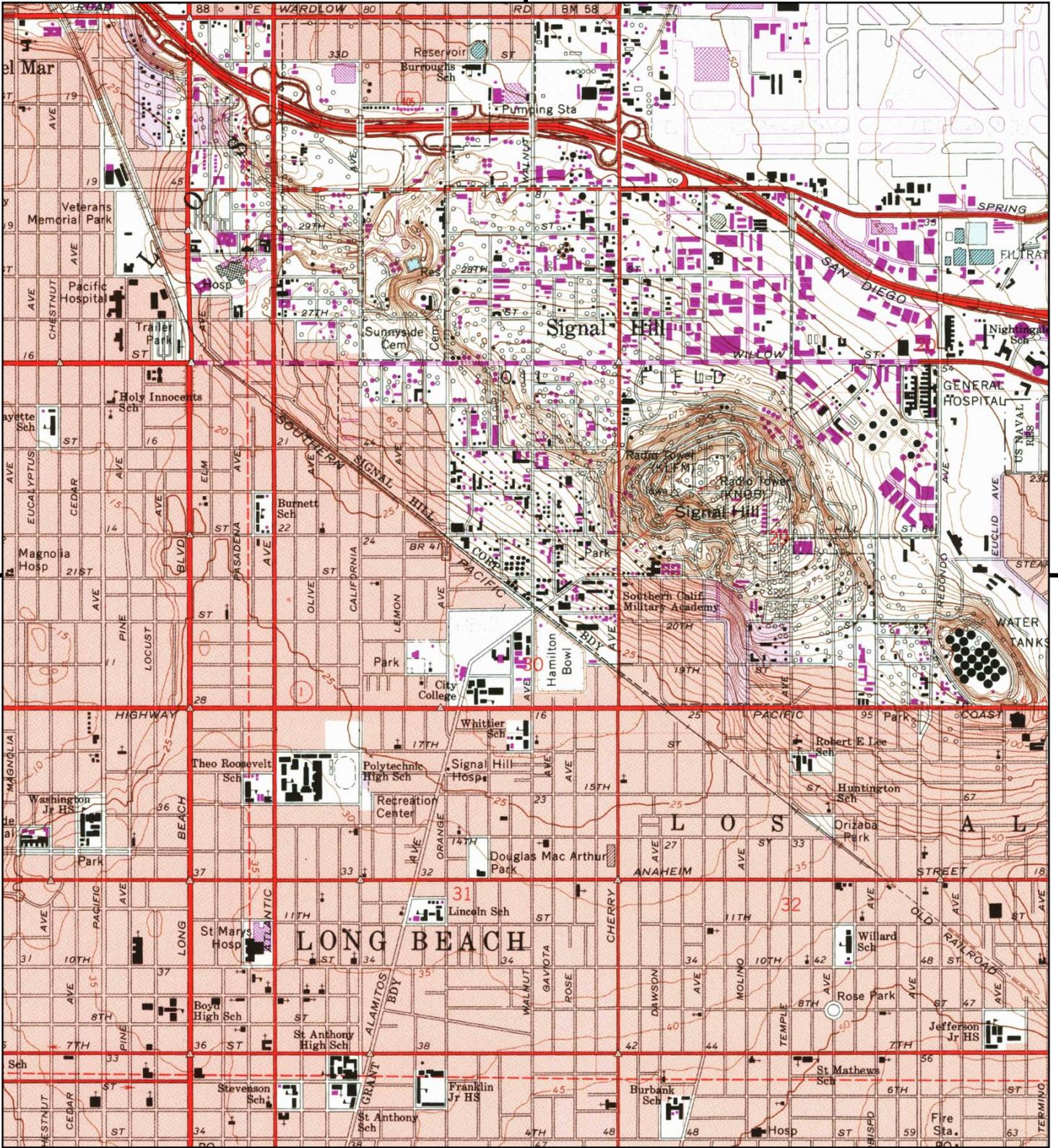
TP, Long Beach, 2012, 7.5-minute

SITE NAME: 2185 Walnut Avenue
ADDRESS: 2185 Walnut Avenue
SIGNAL HILL, CA 90755
CLIENT: RE Solutions

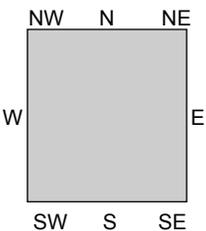
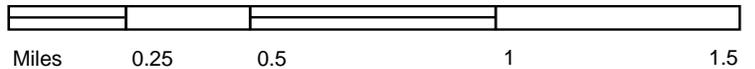


Historical Topo Map

1981



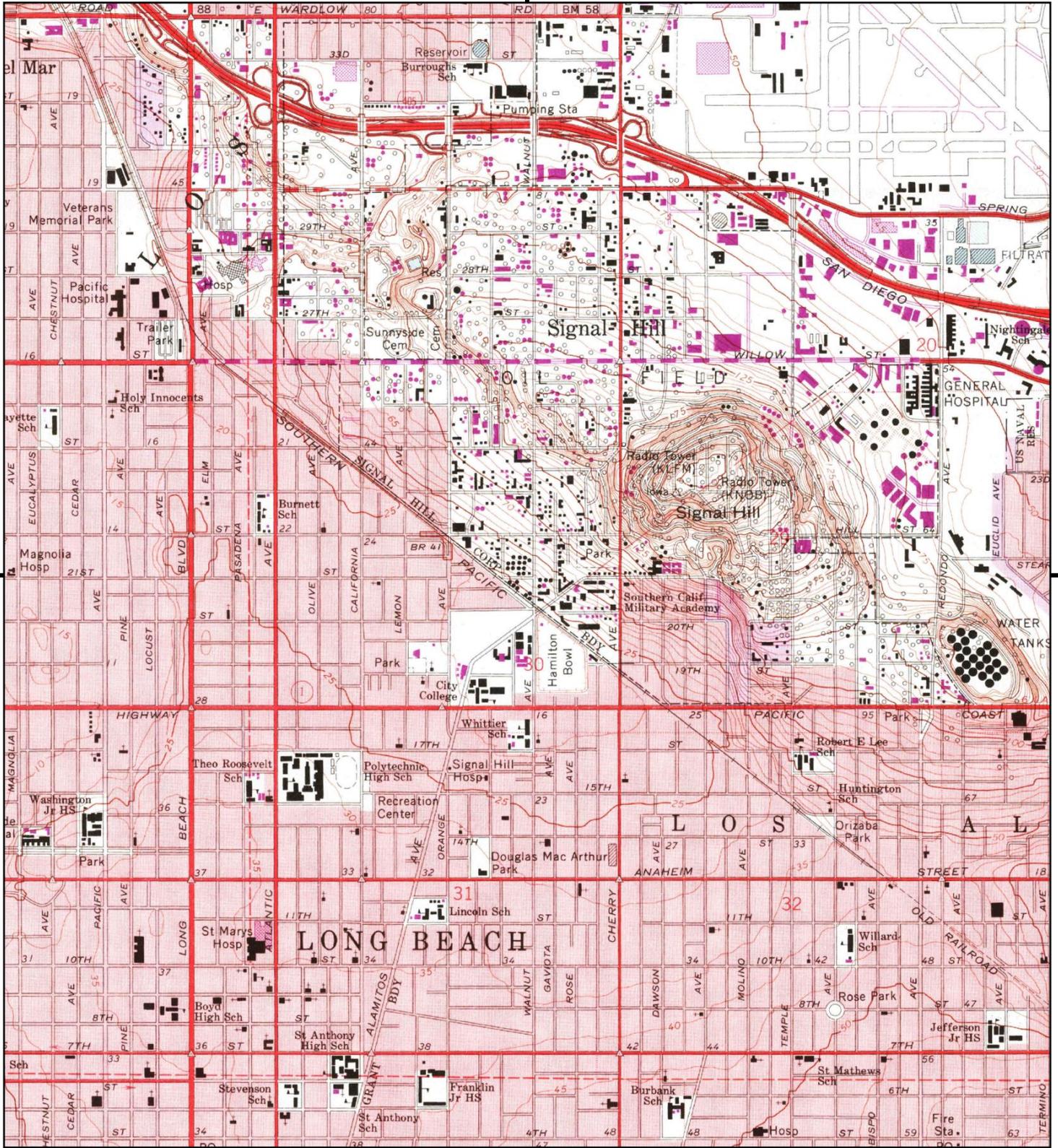
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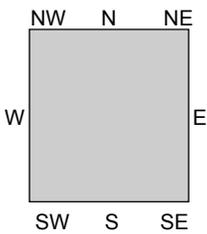
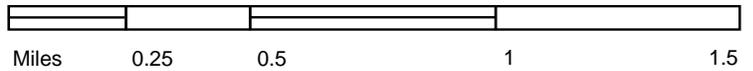
TP, Long Beach, 1981, 7.5-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





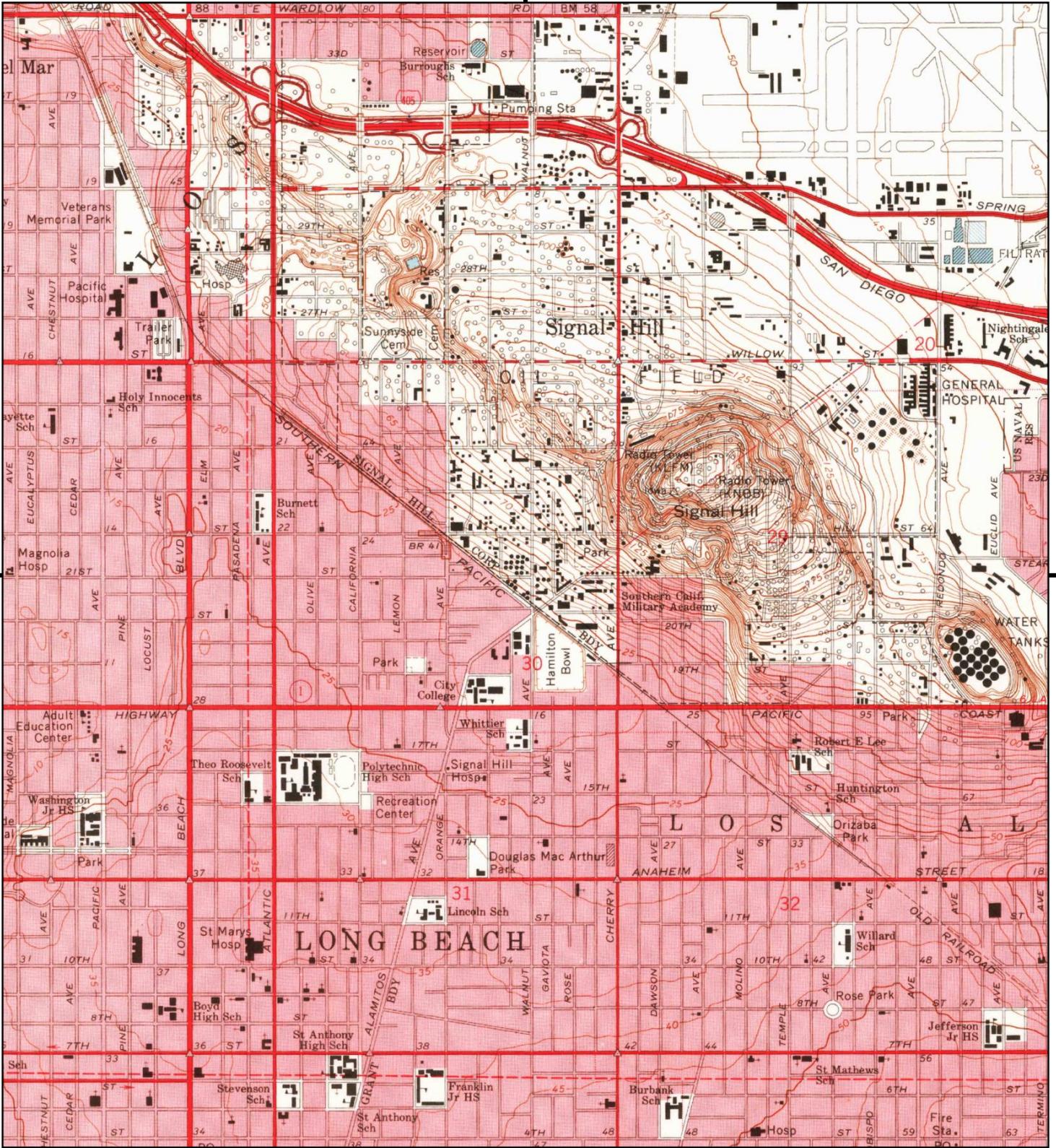
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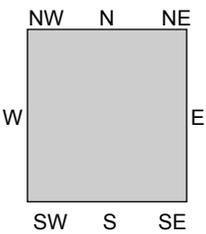
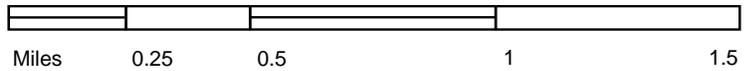
TP, Long Beach, 1972, 7.5-minute

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 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





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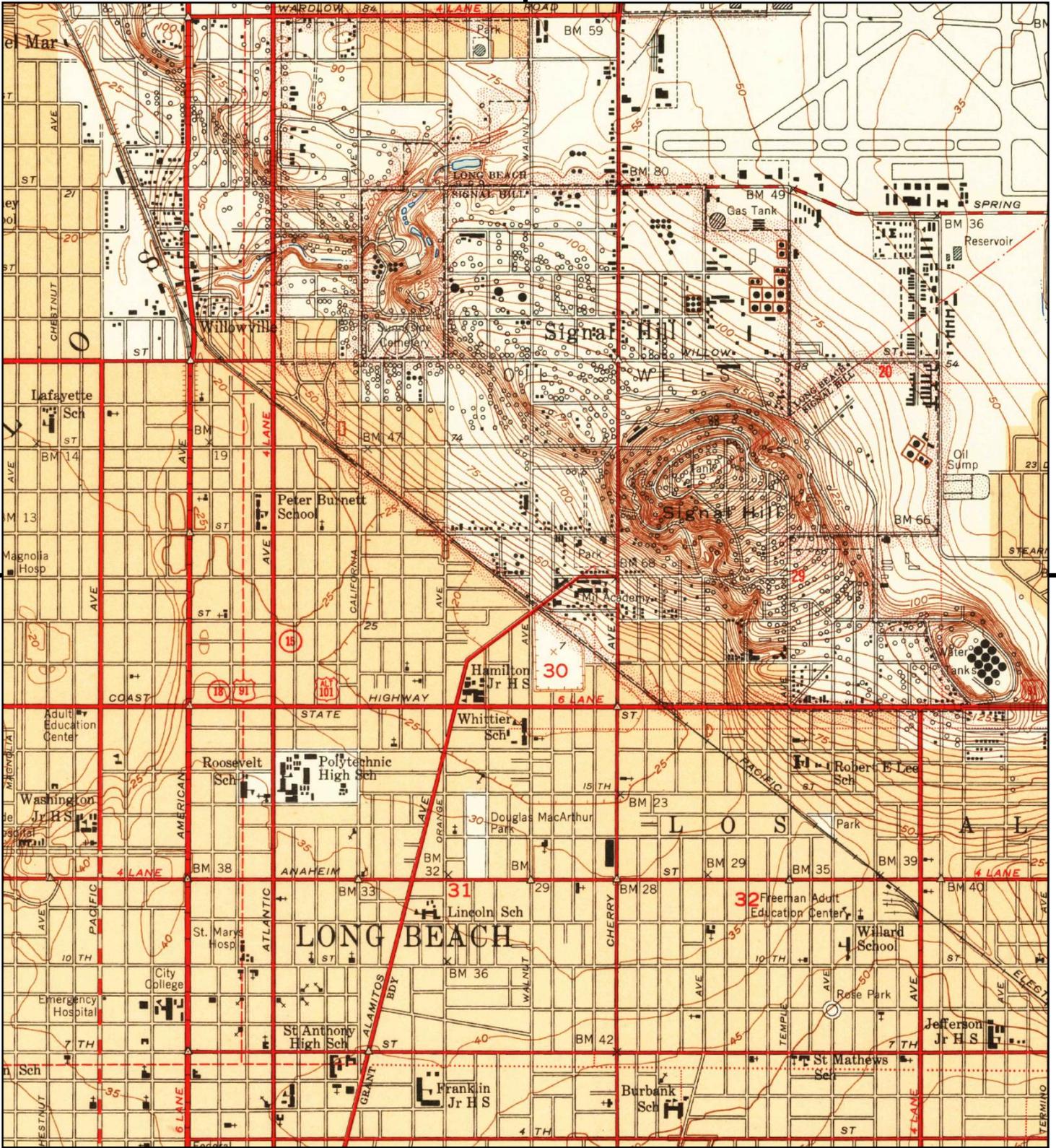
TP, Long Beach, 1964, 7.5-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions

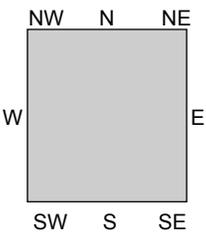
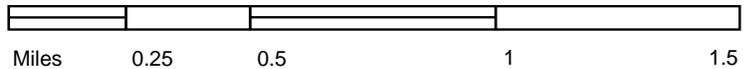


Historical Topo Map

1949



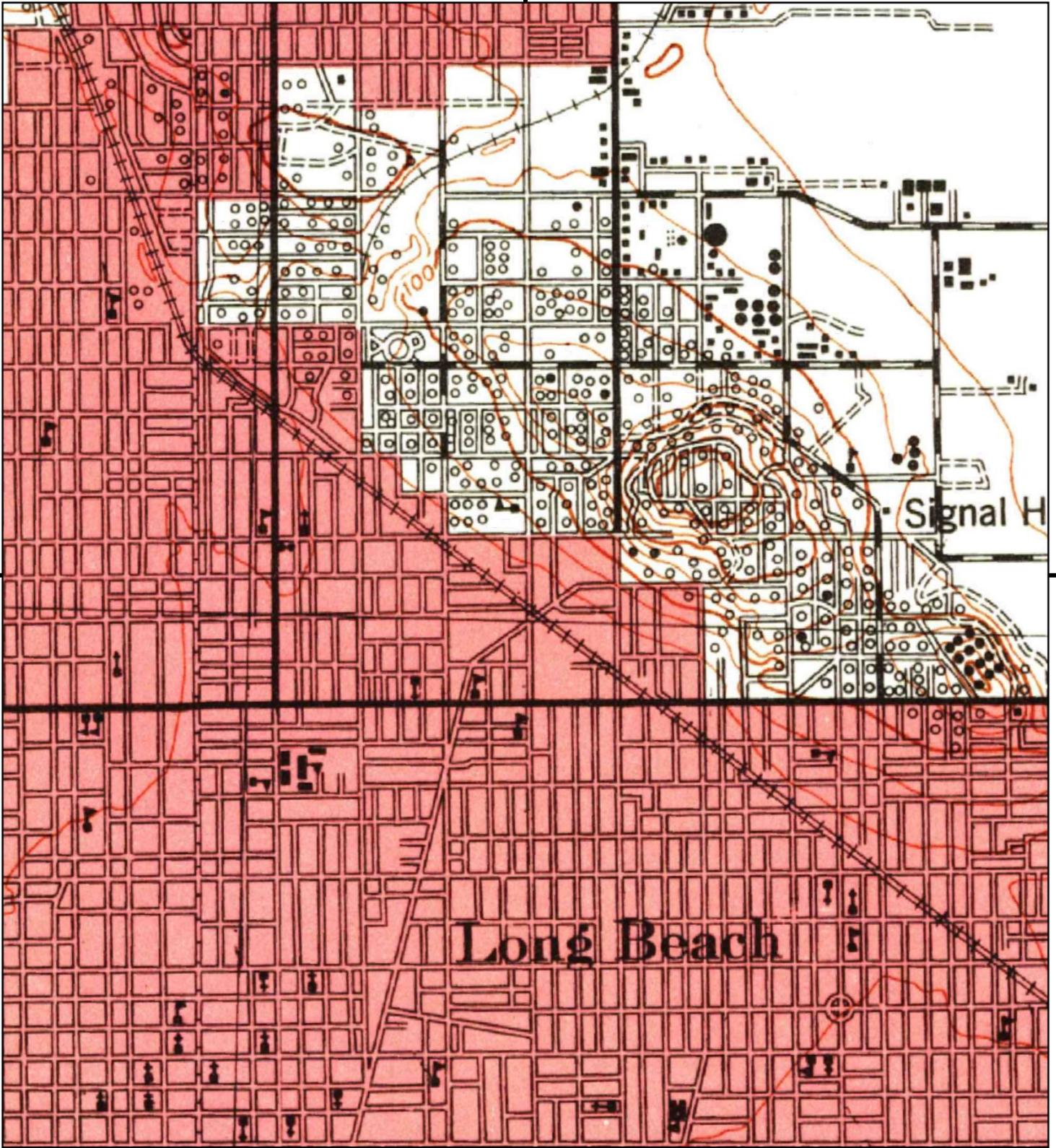
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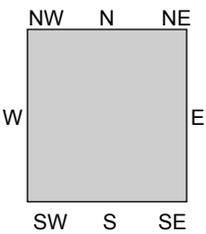
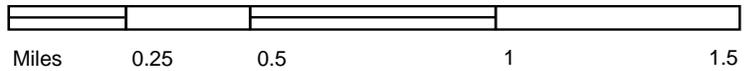
TP, Long Beach, 1949, 7.5-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





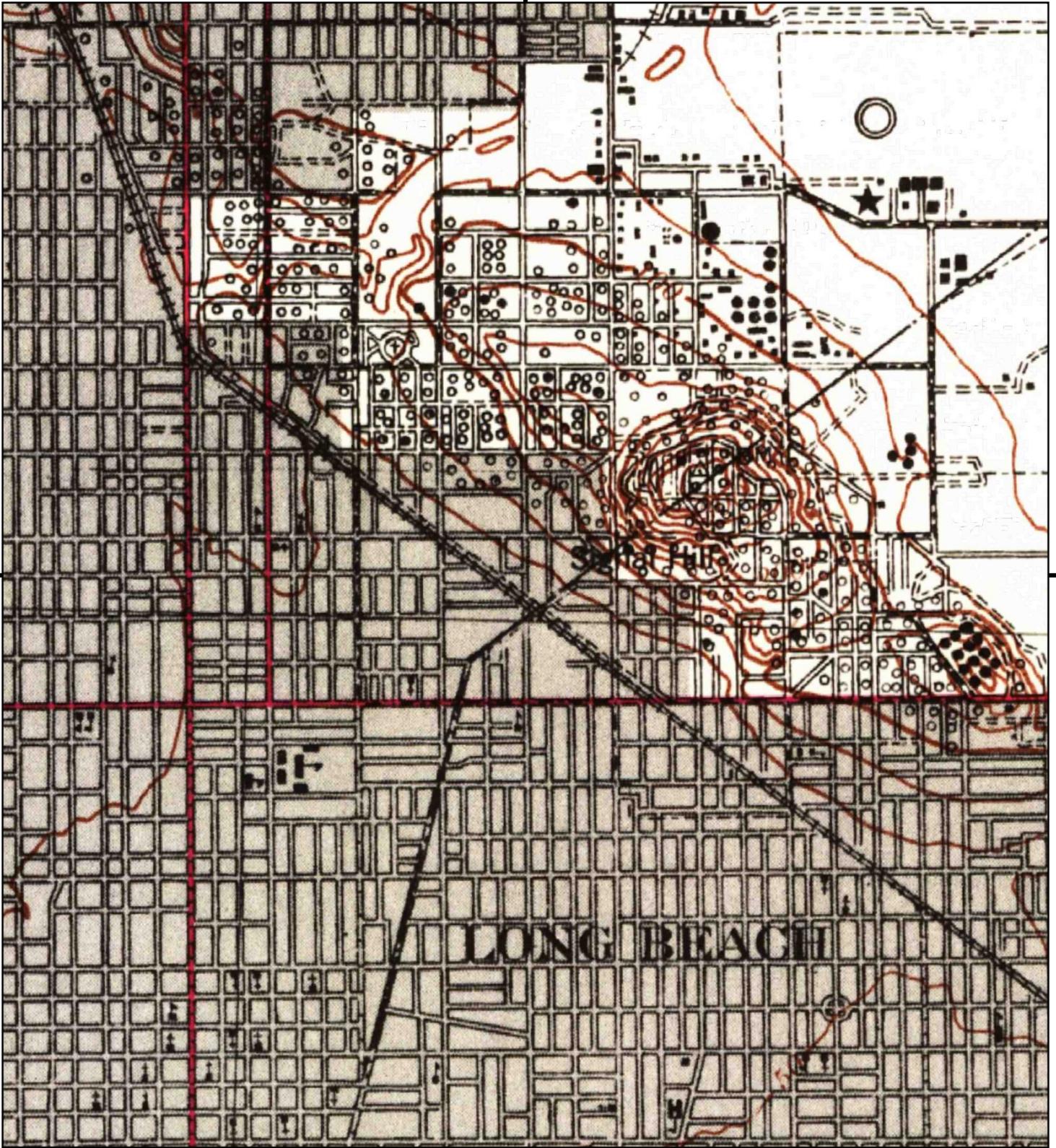
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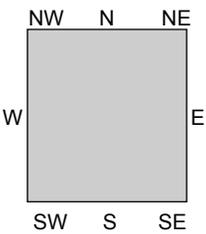
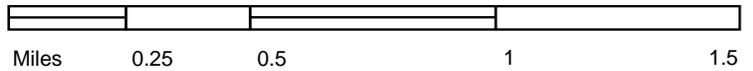
TP, Downey, 1943, 15-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





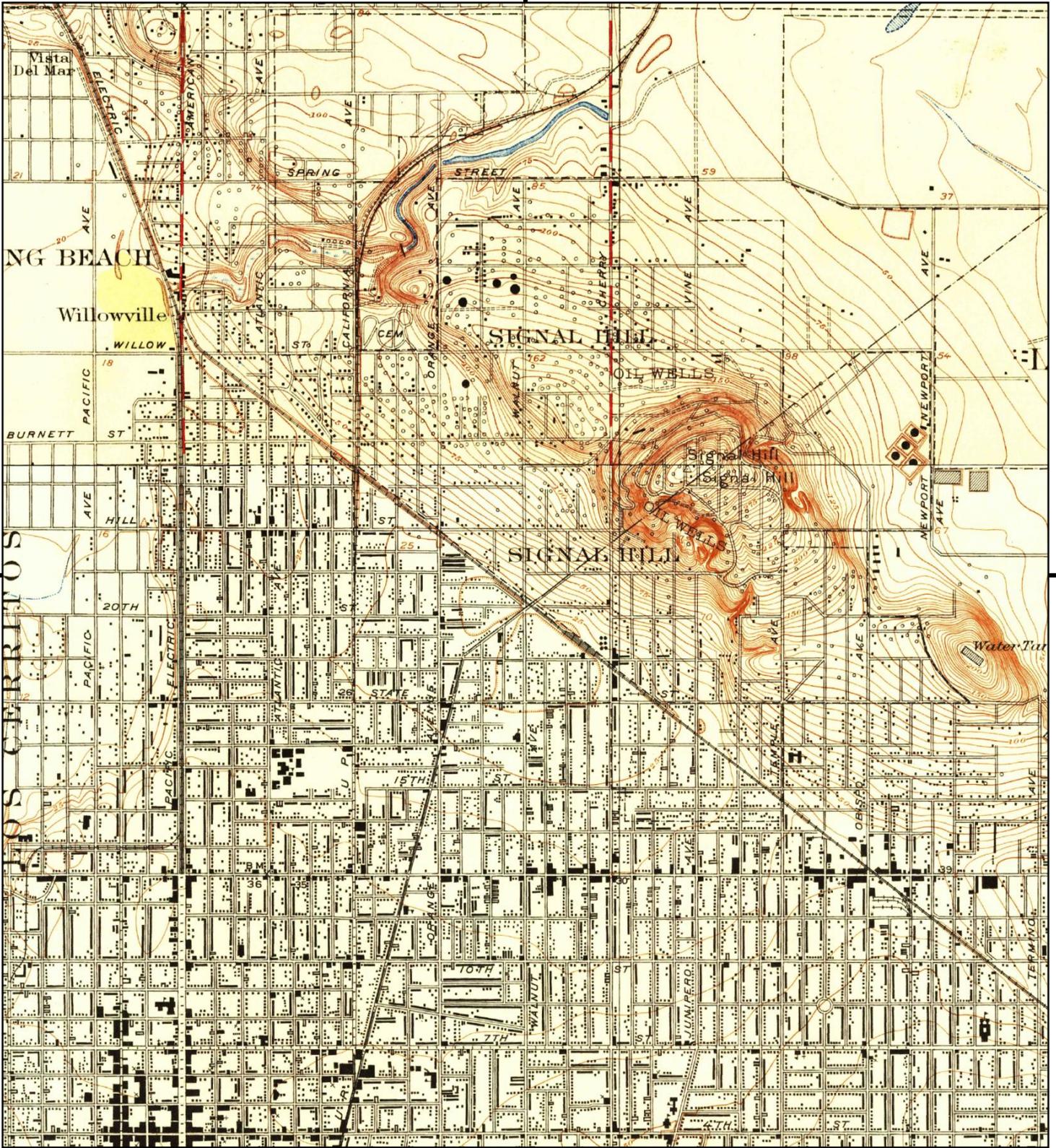
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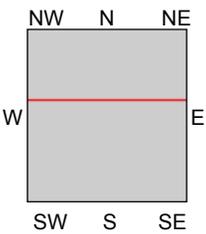
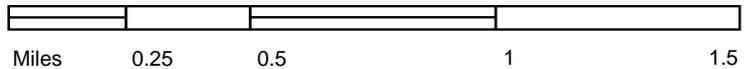
TP, Downey, 1942, 15-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





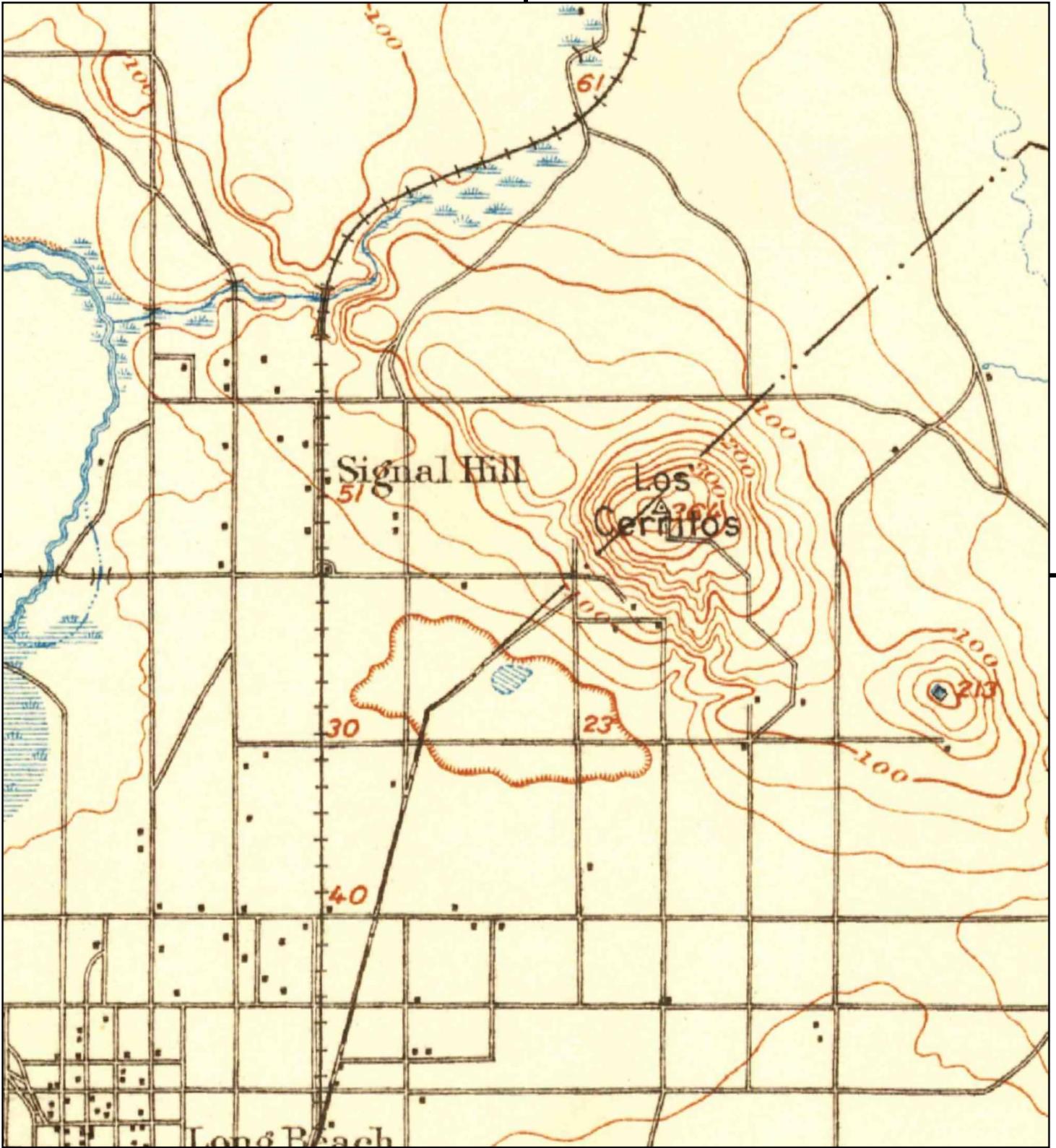
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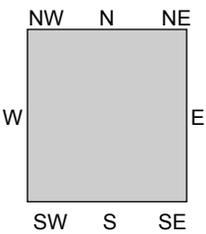
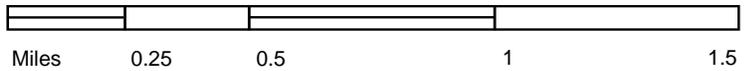
TP, Long Beach, 1925, 7.5-minute
 N, Clearwater, 1925, 7.5-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





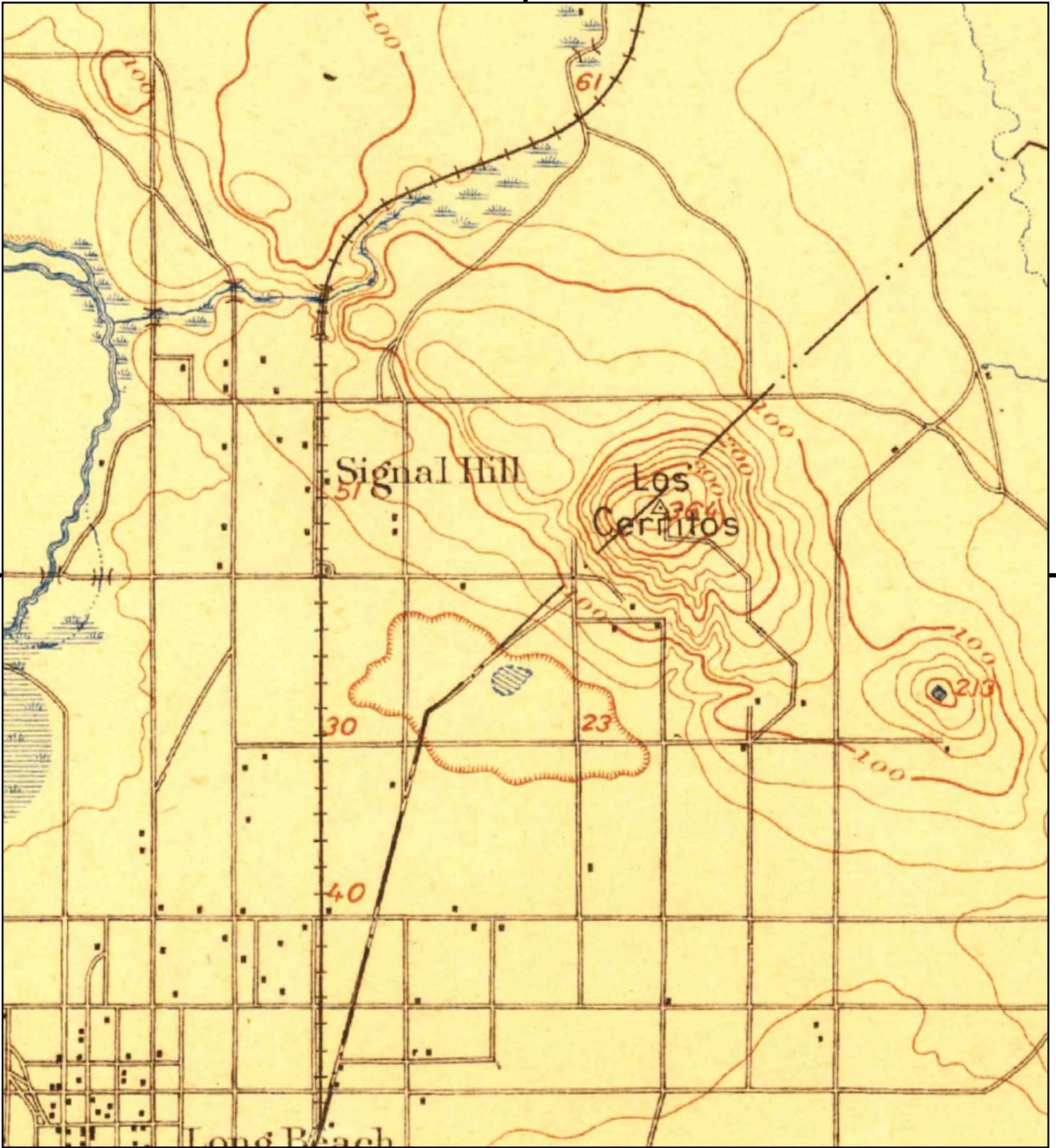
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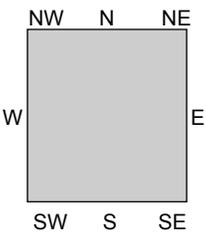
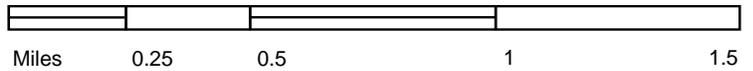
TP, Downey, 1902, 15-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





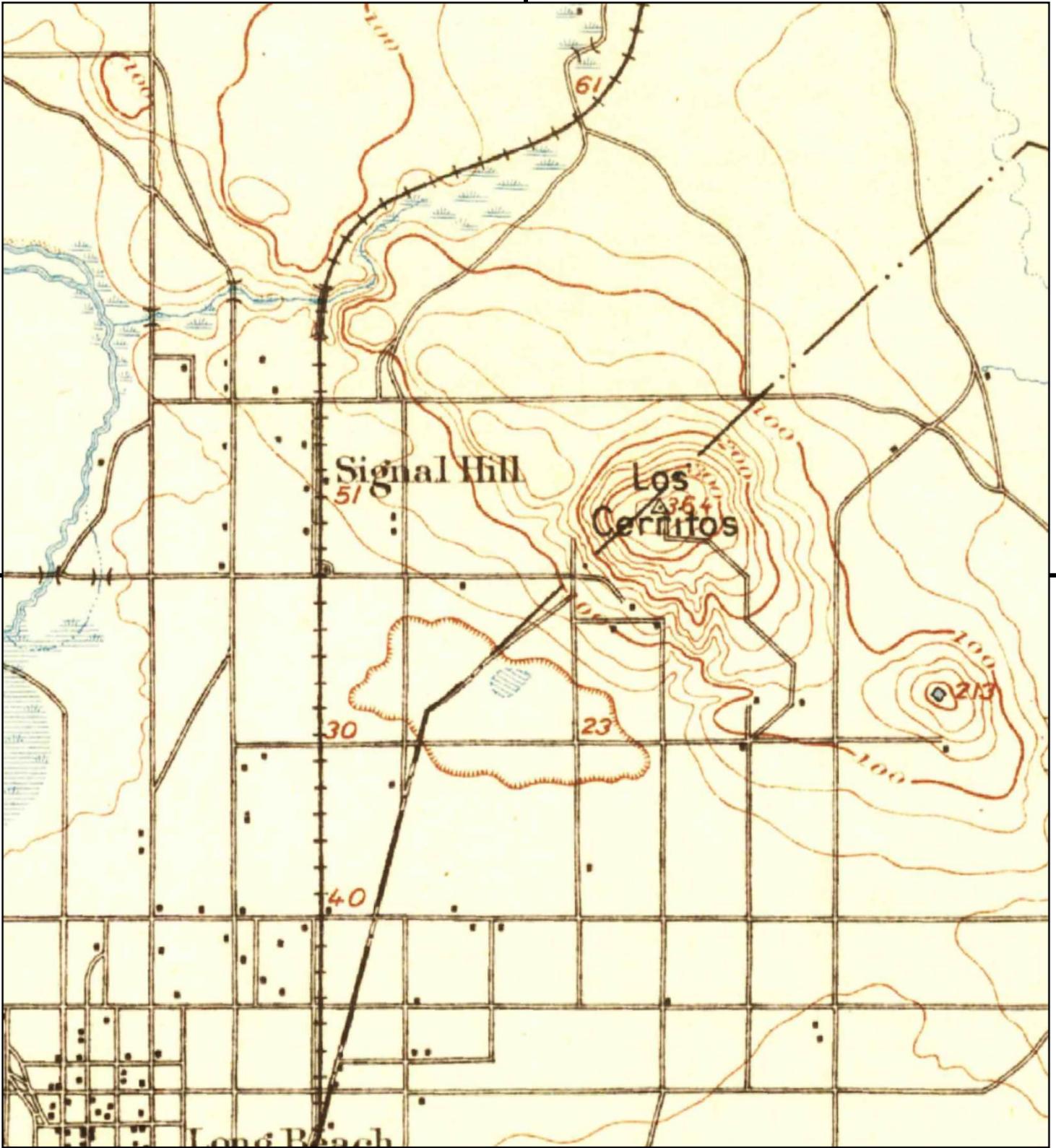
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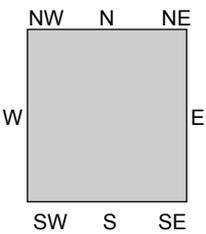
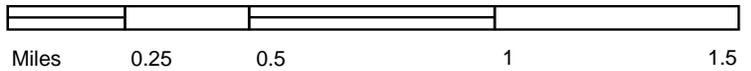
TP, Downey, 1899, 15-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions





This report includes information from the following map sheet(s).



TP, Downey, 1896, 15-minute

SITE NAME: 2185 Walnut Avenue
 ADDRESS: 2185 Walnut Avenue
 SIGNAL HILL, CA 90755
 CLIENT: RE Solutions



APPENDIX F

EDR CITY DIRECTORY ABSTRACT

2185 Walnut Avenue

2185 Walnut Avenue
SIGNAL HILL, CA 90755

Inquiry Number: 4549705.5
February 26, 2016

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2013. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2013	Cole Information Services	X	X	X	-
2008	Cole Information Services	-	X	X	-
2006	Haines Company, Inc.	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines Company, Inc.	-	-	-	-
2000	Haines	X	X	X	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-
1991	Pacific Bell	X	X	X	-
1990	Pacific Bell	-	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
1980	Pacific Telephone	X	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	Pacific Telephone	-	X	X	-
1970	Pacific Telephone	-	-	-	-
1969	Pacific Telephone	X	X	X	-
1967	Pacific Telephone	-	X	X	-
1966	Pacific Telephone	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	X	X	-
1963	Pacific Telephone	-	X	X	-
1962	Pacific Telephone	-	X	X	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	X	X	-
1958	Pacific Telephone	-	X	X	-
1957	Pacific Telephone	-	X	X	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1954	R. L. Polk & Co.	-	X	X	-
1952	Los Angeles Directory Co.	-	X	X	-
1951	Los Angeles Directory Co.	-	-	-	-
1950	Pacific Telephone	-	X	X	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Los Angeles Directory Co.	-	X	X	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	X	X	-
1942	Los Angeles Directory Co.	-	X	X	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	X	X	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	X	X	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	Los Angeles Directory Co.	-	X	X	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	X	X	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

2185 Walnut Avenue
SIGNAL HILL, CA 90755

FINDINGS DETAIL

Target Property research detail.

WALNUT AVE

2185 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	GLOBAL SPORTSWEAR & PROMOTIONS	Cole Information Services
2006	GLOBAL PROMOTIONS	Haines Company, Inc. Haines Company, Inc.
	SPORTSWEAR&	Haines Company, Inc.
2000	GLOBAL SPORTSWEAR & PROMDOTIONS LIMO COMPANY THE	Haines Haines
1991	Carnahan T & Associates Inc FULL SERVICE APPRAISAL CO	Pacific Bell Pacific Bell
1985	Carnahan T & Associates Inc	Pacific Bell
1980	Signal Construction	Pacific Telephone
1975	Donald Bros Inc Stewart Coatings	Pacific Telephone Pacific Telephone
1969	ADVANCE PLUMBING CO INC	Pacific Telephone

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

E HILL

1402 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1942	RUSSELL Louise D Mrs	Los Angeles Directory Co.

1443 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	SUNDE PRODUCTION SERVICE INC	Pacific Telephone

1444 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Milo Webb Circulating Pump Rental Co	Pacific Bell
	Webb Milo P Co Inc	Pacific Bell
	Sunde Company	Pacific Bell
1985	Sunde Company	Pacific Bell
1980	Sunde Enterprises	Pacific Telephone
	Sunde Company	Pacific Telephone

1450 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	California Cartage Inc	Pacific Bell

1456 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Advance Mechanical Contractors Inc	Pacific Bell
1991	AMT International Industries	Pacific Bell
	ADVANCE MECHANICAL CONTRACTORS INC Plumbing Service Division	Pacific Bell
1990	ADVANCE PLUMBING CO INC LONG BEACH	Pacific Bell
	ADVANCE MECHANICAL CONTRACTORS INC LONG BEACH	Pacific Bell
1986	ADVANCE PLUMBING CO INC LONG BEACH	Pacific Bell
	ADVANCE MECHANICAL CONTRACTORS INC LONG BEACH	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Advance Mechanical Contractors Inc Plumbing Service Division	Pacific Bell
1981	ADVANCE PLUMBING CO INC LONG BEACH	Pacific Telephone
	ADVANCE MECHANICAL CONTRACTORS INC LONG BEACH	Pacific Telephone
1980	ADVANCE PLUMBING CO INC	Pacific Telephone
	ADVANCE MECHANICAL CONTRACTORS INC	Pacific Telephone
1975	ADVANCE MECHANICAL CONTRACTORS INC	Pacific Telephone
	Advance Water Treatment	Pacific Telephone
	ADVANCE PLUMBI NG CO INC	Pacific Telephone
1971	Bawden Peter Drilling Inc	Pacific Telephone
	PETER BAWDEN DRILLING INC	Pacific Telephone
1967	BROWN DRILLING CO	Pacific Telephone
1962	Brown Drilling Co	Pacific Telephone

1500 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	MIKES BEARING SERVICE	Pacific Telephone

1590 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1971	ADVANCED MECHANICAL CONTRACTORS INC	Pacific Telephone
	Advance Mechanical Contractors Inc	Pacific Telephone

1594 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1967	STATE RADIATOR CO	Pacific Telephone
1962	STATE RADIATOR CO	Pacific Telephone

1600 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	California Cartage Inc	Pacific Bell
	Executive & Accounting Offices	Pacific Bell
1990	BLOOME MARK C CO INC CORPORATE OFC LONG BEACH	Pacific Bell
1986	BLOOME MARK C CO INC CORPORATE OFC LONG BEACH	Pacific Bell
1985	Petrolane Automotive Services Companies Bloome Mark C Co Inc	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Corporate Ofc	Pacific Bell
	Automotive Services Companies Executive & Accounting Offices	Pacific Bell
	Executive & Accounting Offices	Pacific Bell
1980	Executive & Accounting Offices	Pacific Telephone
1967	PETROLANE GAS SERV INC	Pacific Telephone
	Genl Ofcs	Pacific Telephone

1611 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Morton Carl M	Pacific Telephone

1639 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Decker Al Jr & V	Pacific Bell
1985	Decker Al Jr & V	Pacific Bell
1980	Decker Al Jr & V	Pacific Telephone
1975	Decker Vera Mrs	Pacific Telephone

1641 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Hill Clifford R	Pacific Telephone
1975	Hill Clifford R	Pacific Telephone

1651 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Thibodeaux Shirley	Pacific Bell
1985	Thibodeaux Shirley	Pacific Bell
1980	Thibodeaux Shirley	Pacific Telephone
1975	Thibodeaux Shirley	Pacific Telephone

1653 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Higginbotham Jimmy E	Pacific Telephone

1695 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Nye Jas	Pacific Telephone
1975	Mitchell Jas H	Pacific Telephone

FINDINGS

1696 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	PETROLANE GAS SERV INC	Pacific Telephone
	Genl Ofcs	Pacific Telephone

1700 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Ludwig Betty	Pacific Bell
	Rainbow Court	Pacific Bell
1980	Buckholtz L L Jr	Pacific Telephone
	Gehring David	Pacific Telephone
	Ludwig Betty	Pacific Telephone
	Rainbow Court	Pacific Telephone
1975	Rainbow Court	Pacific Telephone
	Schindler Hubert W	Pacific Telephone
	Smith G	Pacific Telephone

1701 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	David J H	Pacific Bell
1985	David J H	Pacific Bell
1980	David J H	Pacific Telephone

1703 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Trogmorton David	Pacific Telephone
1975	Brady M	Pacific Telephone

1708 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	COMMUNITY & YOUTH CENTER	Pacific Telephone
1975	COMMUNITY & YOUTH CENTER	Pacific Telephone

1729 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Shoemaker Chas	Pacific Telephone

1731 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Backes L M	Pacific Bell
1980	Backes L M	Pacific Telephone

FINDINGS

1751 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Beebe Gertrude Mrs	Pacific Bell
1980	Beebe Gertrude Mrs	Pacific Telephone
1975	Beebe Gertrude Mrs	Pacific Telephone

1755 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Shirer Marie	Pacific Bell
1980	Shirer Marie	Pacific Telephone

1765 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Fox Mathew	Pacific Bell
	Shoemaker Dayna	Pacific Bell
	Taradena Gary G	Pacific Bell
1980	Clelland H P	Pacific Telephone
1975	Tarvis Glenn	Pacific Telephone

1770 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	LIBRARY	Pacific Telephone

1771 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Holt Bradley	Pacific Bell
1985	Mc Intyre H R paintr	Pacific Bell
1980	Mc Intyre H R paintr	Pacific Telephone
1975	Mc Intyre H R paintr	Pacific Telephone

1773 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Burkhardt Steve	Pacific Telephone
1975	Burkhardt Steve	Pacific Telephone

1800 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1990	SIGNAL HILL CITY OF LONG BEACH	Pacific Bell
1980	Business Calls	Pacific Telephone
1975	Business Calls	Pacific Telephone

FINDINGS

1825 E HILL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Denham Carribell	Pacific Bell
1980	Denham Thos W Sr	Pacific Telephone
1975	Denham Thos W Sr	Pacific Telephone

E HILL BLVD

1600 E HILL BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Executive & Accounting Offices	Pacific Telephone

E HILL ST

1361 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	DRILTROL OIL WELL SERV	Pacific Bell
1975	DRILTROL OIL WELL SERV	Pacific Telephone

1365 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	EXHIBITS WEST EXPO SERVICES	Cole Information Services
1954	FISHER M R	R. L. Polk & Co.
1950	SMITH FRANCIS I	Pacific Telephone

1375 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	BOWMAN J WPLSTRER	Pacific Telephone

1379 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	BOWMAN F L	R. L. Polk & Co.
1950	NORTHROP JOS ANDREW	Pacific Telephone

1381 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WHITLOCK MARGERY L	Pacific Telephone

1393 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Edgar Allen	Pacific Telephone

FINDINGS

1395 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	King Inez Mrs	Pacific Telephone

1397 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Mabry Jesse	Pacific Telephone

1399 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Thurman Clyde	Pacific Telephone

1405 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Peters Dee	Pacific Telephone
1957	Martin Raymond M	Pacific Telephone
1952	Mc Graw E L	Los Angeles Directory Co.
1950	SOUZA JOS	Pacific Telephone
1948	Bullen B E	Los Angeles Directory Co.

1407 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	HEAVENER BEULAH	Pacific Telephone
1963	Heavener Beulab Mrs	Pacific Telephone
1957	No Return	Pacific Telephone
1952	La Montagne M C	Los Angeles Directory Co.
1948	Balch Donald	Los Angeles Directory Co.

1409 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Phillips Adeline M	Pacific Telephone

1411 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	LARRIGAN FLORENCE E	Pacific Telephone
1963	Larrigan Florence E Mrs G	Pacific Telephone
1960	LARRIGAN FLORENCE E	Pacific Telephone

1413 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Ossen Patricia	Pacific Telephone

FINDINGS

1415 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MORGAN GORDON L	Pacific Telephone
1963	Vacant	Pacific Telephone
1960	PETRAGLIA PHILIP A	Pacific Telephone

1417 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Patchm Patk	Pacific Telephone

1419 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Vacant	Pacific Telephone

1421 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	BOWMAN IVAN O	Pacific Telephone
1963	Bowman Ivan G	Pacific Telephone
1960	BOWMAN IVAN O	Pacific Telephone

1423 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Dvorak Ronald G	Pacific Telephone
	i Vasquez Joseph	Pacific Telephone
1960	DVORAK RONALD E	Pacific Telephone

1425 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	BLANCHARD BETTY ANN	Pacific Telephone
1963	Woodworth Ann Mrs	Pacific Telephone
1957	WOODWORTH CECIL E	Pacific Telephone
	SCROGHEM VIRGINIA	Pacific Telephone
	Byrd Richd E ga	Pacific Telephone
1954	WOODWORTH CECIL E	R. L. Polk & Co.
	SCROGHEM VIRGINIA	R. L. Polk & Co.
1952	Hawkins N T	Los Angeles Directory Co.
1950	HAWKINS NEVILLE T	Pacific Telephone
1948	Hawkins N T	Los Angeles Directory Co.

FINDINGS

1435 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	FRANKEL MARY E	Pacific Telephone
	KASPER WM S	Pacific Telephone
1963	Alax Apartments	Pacific Telephone
	Vacant	Pacific Telephone
	Reeves Chas	Pacific Telephone
	Hammond Russell T	Pacific Telephone
	Frankel Mary E Mrs G	Pacific Telephone
	Vacant	Pacific Telephone
	Violette James W	Pacific Telephone
	Vacant	Pacific Telephone
	Kasper Wm	Pacific Telephone
	Vacant	Pacific Telephone
1960	FRANKEL MARY E MRS	Pacific Telephone
	HILLSIDE NURSERY SCHOOL	Pacific Telephone
1957	ANDREWS HIIIIARD F	Pacific Telephone
	LOZZI ANTHONY J	Pacific Telephone
	L(AISER J F	Pacific Telephone

1444 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	SINCLAIR MUD SERVICES	Cole Information Services
	AIDYL INC	Cole Information Services
1985	SUNDE COMPANY	Pacific Bell
1964	BLACKWELL & SUNDE	Pacific Telephone
1963	Blackwell & Sunde Co oil well serv G	Pacific Telephone
1960	BLACKWELL & SUNDE	Pacific Telephone
1957	Apex Petroleum Corp Ltd ga	Pacific Telephone
1954	APEX PETROLEUM CORP LTD	R. L. Polk & Co.
1952	Apex Petroleum Corp Ltd	Los Angeles Directory Co.
1950	CABLE TOOL DRI11ING CO	Pacific Telephone
	APEX PETROLEUM CORP LTD	Pacific Telephone
1948	Apex Petroleum Corp	Los Angeles Directory Co.

FINDINGS

1445 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	ESELUN T A MRS AJAX APTS	Pacific Telephone Pacific Telephone
1963	Koehler Fred M G Eselun Barbara P Mrs G	Pacific Telephone Pacific Telephone
1960	ESELUN T A MRS AJAX APTS	Pacific Telephone Pacific Telephone
1957	ESELUN TA Frankel Mary E Mrs ga	Pacific Telephone Pacific Telephone
1954	ESELUN T A R	R. L. Polk & Co.
1952	Eselun T A	Los Angeles Directory Co.
1950	ESELUN T A R	Pacific Telephone
1948	Eselun T A	Los Angeles Directory Co.

1446 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	METCO EQUIPMENT INC PROSCAPE LANDSCAPE	Cole Information Services Cole Information Services
2008	PROSCAPE LANDSCAPE PROCARE TREE SE PROCARE TREE SERVICE FENDERSCAPE INC	Cole Information Services Cole Information Services Cole Information Services Cole Information Services
2006	SERVICE INC PROCARETREE METCO EQUIPMENT PROSCAPE	Haines Company, Inc. Haines Company, Inc. Haines Company, Inc. Haines Company, Inc.

1450 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	CALIFORNIA CARTAGE INC	Pacific Bell

1455 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	KOEHLER F M	Pacific Telephone
1960	KOEHLER F M	Pacific Telephone
1957	Koehler Fred M	Pacific Telephone
1954	KOEHLER F M R	R. L. Polk & Co.
1952	Koehler F M	Los Angeles Directory Co.
1950	KOEHLER F M R	Pacific Telephone
1948	AKoehler F M	Los Angeles Directory Co.

FINDINGS

1456 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ADVANCE PLUMBING	Cole Information Services
2008	ADVANCE MECHANICAL CONTRACTORS INC	Cole Information Services
2006	PLUMBING	Haines Company, Inc.
	MECHANICAL ADVANCE	Haines Company, Inc.
	ADVANCE	Haines Company, Inc.
1985	ADVANCE MECHANICAL CONTRACTORS INC	Pacific Bell
	ADVANCE MECHANICAL CONTRACTORS INC PLUMBING SERVICE DIVISION	Pacific Bell
1980	ADVANCE PLUMBING CO INC	Pacific Telephone
	ADVANCE MECHANICAL CONTRACTORS INC	Pacific Telephone
1975	ADVANCE WATER TREATMENT	Pacific Telephone
	ADVANCE PLUMBING CO INC	Pacific Telephone
	ADVANCE MECHANICAL CONTRACTORS INC	Pacific Telephone
1964	PAYNE W S JR	Pacific Telephone
	PAYNE OIL FIELD EQUIPT LEASING CO	Pacific Telephone
	FRANWIN OIL AND GAS CO	Pacific Telephone
	BROWN E C DRILLER	Pacific Telephone
	BROWN DRILLING COMPANY	Pacific Telephone
1963	Brown Drilling Co G	Pacific Telephone
1960	BROWN E C DRILLER	Pacific Telephone
	BROWN DRILLING COMPANY	Pacific Telephone
1958	Brown Drilling Co	Pacific Telephone
1957	BRAWN E C DRILLER	Pacific Telephone
	BRAWN DRILLITNG COMPANY	Pacific Telephone
	Brown Drilling Co	Pacific Telephone
1954	BROWN E C DRILLER	R. L. Polk & Co.
	BROWN DRILLING COMPANY	R. L. Polk & Co.
1952	Brown Drilling Co	Los Angeles Directory Co.
1950	BROWN DRILLING CO	Pacific Telephone
	BROWN E C DRILLER	Pacific Telephone
1948	Brown E C oil driller	Los Angeles Directory Co.

1482 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	EVERHART JIM	Pacific Telephone

FINDINGS

1500 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	MIKE S BEARING SERVICE	Pacific Telephone
1964	MIKE S BEARING SERV	Pacific Telephone
1963	Mikes Bearing Serv G	Pacific Telephone
1957	Mikes Bearing Service he	Pacific Telephone
	MIKE S BEARING SERV	Pacific Telephone
1954	MIKE S BEARING SERV	R. L. Polk & Co.
1952	Mikes Bearing Service	Los Angeles Directory Co.
1948	Le Meur G W wldr	Los Angeles Directory Co.

1501 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MAC PHERSON SANDY G DR LONG BEACH	Pacific Telephone
	MAC PHERSON HECTOR LONG BEACH	Pacific Telephone
	A A SANDBLOSTING	Pacific Telephone
1963	Vacant	Pacific Telephone
	Mac Pherson Hector Mac Pherson Sandy G G	Pacific Telephone
	A A Sandblasting Co G	Pacific Telephone
1960	A A SANDBLASTING	Pacific Telephone
	MACPHERSON HECTOR	Pacific Telephone
	MACPHERSON SANDY G DR	Pacific Telephone
1957	A A SANDBLASTING	Pacific Telephone
	MACPHERSON BETTY	Pacific Telephone
	MVACPHERSON HECTOR	Pacific Telephone
	tqring Contractor	Pacific Telephone
	Mac Pherson Hector Plns	Pacific Telephone
	A A Sandblasting Co ga	Pacific Telephone
	Mac Pherson Sandy G ga	Pacific Telephone
1954	A A SANDBLASTING	R. L. Polk & Co.
	MACPHERSON SANDY G DR	R. L. Polk & Co.
1952	Mac Fheron S G	Los Angeles Directory Co.
	A 1 Sandblasting Co	Los Angeles Directory Co.
1950	MACPHERSON SANDY G DR R	Pacific Telephone
	MACPHERSON SANDY G DR	Pacific Telephone
	MACPHERSON HECTOR PLASTRNG CONTR	Pacific Telephone
	A-I SAND BLASTING	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MACPHERSON BETTY	Pacific Telephone
1948	Mac Pherson H H	Los Angeles Directory Co.
	Mac Pherson S G	Los Angeles Directory Co.

1502 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Caricos air compressors G	Pacific Telephone
1960	CARICO S COMPRSRS	Pacific Telephone
1957	CARICO S COMPRSRS	Pacific Telephone
	Equip truck repr	Pacific Telephone
	Caricos Truck Air Brake	Pacific Telephone
1954	CARICO S COMPRSRS	R. L. Polk & Co.
1952	Caracos brake reprs	Los Angeles Directory Co.
1948	Buxton E V w ldr	Los Angeles Directory Co.

1525 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	COTNER GUEST HOME	Pacific Telephone
	WALSH DEVADA	Pacific Telephone
	HAMMOCK CORA	Pacific Telephone
1963	Cotner Dugan Guest Home rest	Pacific Telephone
1960	COTNER GUEST HOME	Pacific Telephone
	HOLMBERG MELKER	Pacific Telephone
1957	ANGSTEAD MABEL	Pacific Telephone
	COTNER GUEST HOME	Pacific Telephone
	Cotner Guest Home ga	Pacific Telephone
	Cotner Chas ga	Pacific Telephone
1954	G COTNER BOARDING HOME	R. L. Polk & Co.
1952	Berg Nona Mrs	Los Angeles Directory Co.
1950	COTNER BOARDING HOME REST HOME	Pacific Telephone
	COTNER C W	Pacific Telephone
1948	Rupp G D	Los Angeles Directory Co.
	Hoist G G	Los Angeles Directory Co.

1527 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Ahrens Alberta Mrs	Los Angeles Directory Co.

FINDINGS

1529 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Cotner C W	Los Angeles Directory Co.
1948	Ru PP R	Los Angeles Directory Co.

1541 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Jennett F EL	Los Angeles Directory Co.

1590 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CHUCKS ELECTRIC	Cole Information Services
2006	CHUCKS ELECTRIC	Haines Company, Inc.

1594 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	STATE RADIATOR CO	Pacific Telephone
1963	State Radiator Co G	Pacific Telephone
1960	H & H ENGINE SERV	Pacific Telephone
1957	H & H ENGINE SERV	Pacific Telephone
	H & H Engine Serv auto reprs ga	Pacific Telephone
1954	H & H ENGINE SERV	R. L. Polk & Co.

1595 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	FLORES PAUL H	Pacific Telephone
1963	Linn Donald A G	Pacific Telephone
1960	LINN DONALD A	Pacific Telephone
1957	Linn Donald A ga	Pacific Telephone
1954	LLNN DONALD A R	R. L. Polk & Co.
1952	Linn D A	Los Angeles Directory Co.
1950	LINN DONALD AR	Pacific Telephone
1948	LII D A	Los Angeles Directory Co.

1596 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	H & H Engine Service	Los Angeles Directory Co.
1950	KILLINGSWORTH TRUCKING CO	Pacific Telephone
1948	Bryson H s oil well su P	Los Angeles Directory Co.

FINDINGS

1600 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	UNIVERSAL CARE ADMINISTRATION OFFICE	Cole Information Services
	AUHS	Cole Information Services
2008	UNIVERSAL CARE CO	Cole Information Services
2006	UNIVRSLCARE	Haines Company, Inc.
	UNIVRSLCARE	Haines Company, Inc.
	MEDICAL GROUP UNIVRSLCRADMIN	Haines Company, Inc.
	DENTAL UNIVRSLCARE	Haines Company, Inc.
1985	AUTOMOTIVE SERVICES COMPANIES EXECUTIVE & ACCOUNTING OFFICES	Pacific Bell
	BLOOME MARK C CO INC	Pacific Bell
	PETROLANE AUTOMOTIVE SERVICES COMPANIES BLOOME MARK C CO INC	Pacific Bell
	PETROLANE INCORPORATED	Pacific Bell
1980	PETROLANE INCORPORATED EXECUTIVE & ACCOUNTING OFFICES	Pacific Telephone
	PETROLANE INC	Pacific Telephone
1975	PETROLANE INCORPORATED EXECUTIVE & ACCOUNTING OFFICES	Pacific Telephone
1964	PETROL ANE GAS SERV INC GENL OFC	Pacific Telephone

1608 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	KETH SAMKHOUN	Pacific Bell

1609 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.

1611 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1975	MORTON CARL M	Pacific Telephone
1964	REEVES CHAS G	Pacific Telephone
1963	Vacant	Pacific Telephone
1960	AMBERG DON L	Pacific Telephone
1957	AMLBERG ADN L	Pacific Telephone
	Amberg Larry	Pacific Telephone
1954	BATY ELA MAE	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Christoffers H H	Los Angeles Directory Co.

1630 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Ray HE	Los Angeles Directory Co.

1639 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DECKER AI Jr	Haines Company, Inc.
1985	DECKER AL JR & V	Pacific Bell
1975	DECKER VERA MRS	Pacific Telephone
1964	DECKER VERA MRS	Pacific Telephone
1963	Decker Albert F jr GA	Pacific Telephone
1960	DECKER VERA MRS	Pacific Telephone
1957	DECKER VERA MRS	Pacific Telephone
	Decker Albert F jr	Pacific Telephone
1954	DECKER ALBERT F JR	R. L. Polk & Co.
1950	DECKER ALBERT FRED R	Pacific Telephone
1948	i ARay H E	Los Angeles Directory Co.

1641 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1980	HILL CLIFFORD R	Pacific Telephone
1975	HILL CLIFFORD R	Pacific Telephone
1964	GALAZ RAYMOND JR	Pacific Telephone
1963	Requa Richd G	Pacific Telephone
1957	Masterson Robt L ga	Pacific Telephone
	MASTERSON JENINE	Pacific Telephone
1952	Decker A F	Los Angeles Directory Co.
1948	Decker A F Jr RO	Los Angeles Directory Co.

1651 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	THIBODEAUX Shirley	Haines Company, Inc.
1985	THIBODEAUX SHIRLEY	Pacific Bell
1964	DILLON FRANK L	Pacific Telephone
1963	Dillon Richd F G	Pacific Telephone
1960	DILLON FRANK L	Pacific Telephone
1957	CHAPMAN HEBER M	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	CHAPMAN HEBER M R	R. L. Polk & Co.
1952	Chapman H M	Los Angeles Directory Co.
1950	CHAPMAN HEBER IAV R	Pacific Telephone
1948	Cha Pman H t issg A	Los Angeles Directory Co.

1653 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1975	HIGGINBOTHAM JIMMY E	Pacific Telephone
1963	Warren Mamie A Mrs GE	Pacific Telephone
1960	WARREN MAMIE A	Pacific Telephone
1952	Warren M A Mrs	Los Angeles Directory Co.
1950	SMITH MURL	Pacific Telephone
1948	Johnson R WA	Los Angeles Directory Co.

1655 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1963	Blumhoff Gertrude Mrs	Pacific Telephone
1960	BLUMHOFF GERTRUDE	Pacific Telephone
1957	Blumhoff Gertrude Mrs	Pacific Telephone
1950	BURCHETT BOB E	Pacific Telephone
1948	Mulr Hans	Los Angeles Directory Co.

1657 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1964	DAVIS ROBT J	Pacific Telephone
1963	Davis Ester Mrs	Pacific Telephone
1957	RTON DAVID S	Pacific Telephone
	Barnes Ida Mrs	Pacific Telephone
1954	HENDERSON JACK W*LRMG BCH4-1068	R. L. Polk & Co.
1952	Illckox II	Los Angeles Directory Co.
1950	HICKOX H R R	Pacific Telephone
1948	Hickox H	Los Angeles Directory Co.

1695 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	EVANS Scott	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	NYE JAS SIGNAL HILL	Pacific Telephone
1975	MITCHELL JAS H SIGNAL HILL	Pacific Telephone
1964	CORRALES GEO LONG BEACH	Pacific Telephone
1963	Corrales Geo L G	Pacific Telephone
1960	CORRALES GEO	Pacific Telephone
1957	CORRALES GEO	Pacific Telephone
	AGA 4 S	Pacific Telephone
	Corrales Geo L	Pacific Telephone
1954	CORRALES GEO R	R. L. Polk & Co.
1952	Corrales G L	Los Angeles Directory Co.
1950	CORRALES GEO R	Pacific Telephone
1948	Henderson JIV	Los Angeles Directory Co.
	Corrales G LThR FI	Los Angeles Directory Co.

1696 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Petrolane Gas Serv Inc G	Pacific Telephone
1960	L P G CORP	Pacific Telephone
	PETROLANE GAS SERV INC GENL OFC	Pacific Telephone
1958	PETROLANE GAS SERV INC	Pacific Telephone
1957	Petrolane Gas Serv Inc	Pacific Telephone
	PETROLANE GAS SERV INC GENL OFT	Pacific Telephone
1954	L P G CORP	R. L. Polk & Co.
	GENERAL OFC	R. L. Polk & Co.
1952	Petrolane Fuels	Los Angeles Directory Co.
1950	PETROLANE LTD	Pacific Telephone

1700 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ARREDODNDO Juan	Haines Company, Inc.
	J BULLOCK Tim	Haines Company, Inc.
	CARO Rosalilo	Haines Company, Inc.
	CHAVARRIA Nora	Haines Company, Inc.
1985	YIM REIN	Pacific Bell
	LUDWIG BETTY	Pacific Bell
	RAINBOW COURT	Pacific Bell
1980	LUDWIG BETTY	Pacific Telephone
	BUCKHOLTZ L L JR	Pacific Telephone
	GEHRING DAVID	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Hollingsworth Robt	Pacific Telephone
	Vacant	Pacific Telephone
	Mathews Chas	Pacific Telephone
	Gross John	Pacific Telephone
	Weir David	Pacific Telephone
	Giese Edw	Pacific Telephone
	Robinson Ronald	Pacific Telephone
	Vacant	Pacific Telephone
	Jones Irving	Pacific Telephone
	Vacant	Pacific Telephone
	Minani Frank	Pacific Telephone
	Jones Jas P G	Pacific Telephone
	Eaton Harvey	Pacific Telephone
	Rainbow Court Apartments G	Pacific Telephone
	Vacant	Pacific Telephone
	Britt Wayne	Pacific Telephone
	Britt Carl	Pacific Telephone
	Edwards Owen	Pacific Telephone
	Vacant	Pacific Telephone
	Simpson E J	Pacific Telephone
	Franks Robt	Pacific Telephone
	Vacant	Pacific Telephone
	Ranney John	Pacific Telephone
1960	HARGIS CECIL O	Pacific Telephone
1957	JONES VANONIA	Pacific Telephone
	Rainbow Court Apart ments ga	Pacific Telephone
1954	BENWELL LEON	R. L. Polk & Co.
1952	Rainbow Court	Los Angeles Directory Co.
	Brunet W B	Los Angeles Directory Co.
	Christen W R	Los Angeles Directory Co.
	Cowan B G	Los Angeles Directory Co.
	Dodge J E	Los Angeles Directory Co.
	Doremus II R	Los Angeles Directory Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Emond Jeanette Mrs	Los Angeles Directory Co.
	Erixsan A E	Los Angeles Directory Co.
	Feltes Richd	Los Angeles Directory Co.
	Gifford A E	Los Angeles Directory Co.
	Goebel M C	Los Angeles Directory Co.
	Hisey C C	Los Angeles Directory Co.
	Jackson John	Los Angeles Directory Co.
	Jones J P	Los Angeles Directory Co.
	Kaufman Morris	Los Angeles Directory Co.
	Kavalis J E	Los Angeles Directory Co.
	King A M	Los Angeles Directory Co.
	Mc Caulley W R	Los Angeles Directory Co.
	Mallow Mark	Los Angeles Directory Co.
	Moore Herschel	Los Angeles Directory Co.
	Nichol IC	Los Angeles Directory Co.
1950	BECK N J SIGN PAINTR	Pacific Telephone
	SPELMAN IRIS	Pacific Telephone
	WILSON A L R	Pacific Telephone
1948	Rinb Ow Court AWison A L	Los Angeles Directory Co.

1701 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e THEAMLinne	Haines Company, Inc.
1985	DAVID J H	Pacific Bell
1980	DAVID J H	Pacific Telephone

1703 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	BRADY M	Pacific Telephone

1727 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1963	Johnson Glenn	Pacific Telephone
1960	LITTLE FRED S	Pacific Telephone
1957	Little Fred S	Pacific Telephone
1952	Little FS	Los Angeles Directory Co.

FINDINGS

1729 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o PEDDER Robert	Haines Company, Inc.
1963	Clark Betty L Mrs G	Pacific Telephone
1957	Moody June	Pacific Telephone
	SCHMITT WM T	Pacific Telephone
1952	Murphy Theo H	Los Angeles Directory Co.
1950	MARTIN GARDEN R	Pacific Telephone

1731 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	BACKES L M	Pacific Bell
1980	BACKES L M	Pacific Telephone
1964	HAYNES ARTHUR	Pacific Telephone
1963	Haynes Lena L Mrs G	Pacific Telephone
1960	HAYNES ARTHUR	Pacific Telephone
1957	SNASHALL ANNA A	Pacific Telephone
	Snashall Anna A Mrs	Pacific Telephone
1954	SNASHALL ANNA A	R. L. Polk & Co.
1952	Snashall Anna Mrs	Los Angeles Directory Co.
1950	SNASHALL ANNA A	Pacific Telephone

1733 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Atwell Richd	Pacific Telephone
1957	Rose Jack ga	Pacific Telephone
	SMITH GRAYDON J	Pacific Telephone
1954	PAGE ATTIE	R. L. Polk & Co.

1735 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1964	GUILLAUME DONALD F	Pacific Telephone
1963	Guillaume Donald F G	Pacific Telephone
1957	Buus Larry ga	Pacific Telephone
	BEU LARRY V	Pacific Telephone
1954	MURPHY WILBURW	R. L. Polk & Co.
1952	Moorehouse D W	Los Angeles Directory Co.
1950	DOBRINSKI ROBT L	Pacific Telephone

FINDINGS

1751 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1985	BEEBE GERTRUDE MRS	Pacific Bell
1980	BEEBE GERTRUDE MRS	Pacific Telephone
1975	BEEBE GERTRUDE MRS	Pacific Telephone
1963	No return	Pacific Telephone

1755 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BOWLESMary	Haines Company, Inc.
	BLANCHETTE Robert	Haines Company, Inc.
1985	SHIRER MARIE	Pacific Bell
1964	BEEBE GERTRUDE MRS	Pacific Telephone
1963	Beebe Gertrude A Mrs G	Pacific Telephone
1960	BEEBE GERTRUDE MRS	Pacific Telephone
1957	Beebe James 0 ga	Pacific Telephone
1954	BEEBE GERTRUDE MRS	R. L. Polk & Co.
1952	Beebe Jas	Los Angeles Directory Co.
1950	BEEBE GERTRUDE MRS	Pacific Telephone
1948	Beebe J A	Los Angeles Directory Co.

1765 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HUGHES James	Haines Company, Inc.
1985	SHOEMAKER DAYNA	Pacific Bell
	FOX MATHEW	Pacific Bell
1980	CLELLAND H P	Pacific Telephone
1963	Chambers Wanda	Pacific Telephone
	a Rector Bletch R	Pacific Telephone
	Schulte John W G	Pacific Telephone
1960	SCHULTE JOHN W	Pacific Telephone
1957	Cooper Joe	Pacific Telephone
	a Hamlin Donald	Pacific Telephone
	Schulte John W ga	Pacific Telephone
1954	SCHULTE JOHN W	R. L. Polk & Co.
1952	Ownby BGO	Los Angeles Directory Co.
1950	PINNEO W R	Pacific Telephone
1948	Pinneo W R	Los Angeles Directory Co.

FINDINGS

1767 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	PINNEO W R	R. L. Polk & Co.
	OWNBY B G	R. L. Polk & Co.

1770 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CITY OF SIGNAL HILL	Cole Information Services
2008	SIGNAL HILL PUBLIC LIBRARY	Cole Information Services
2006	SIGNAL HLCTY	Haines Company, Inc.
1964	SIGNAL HILL CITY OF	Pacific Telephone
	SIGNAL HILL CITY OF	Pacific Telephone
1963	Signal Hill Fire Dept G	Pacific Telephone
	Signal Hill Police Dept G	Pacific Telephone
	Signal Hill Youth Center G	Pacific Telephone
1960	SIGNAL HILL CITY OF FIRE DEPT BUSINESS CALLS	Pacific Telephone
	SIGNAL HILL CITY OF YOUTH CENTER	Pacific Telephone
1957	Signal Hill Fire Dept ga	Pacific Telephone
	Signal Hill Youth Center ga	Pacific Telephone
	FIRE DEPT	Pacific Telephone
	FIRE DEPT	Pacific Telephone
1954	FIRE DEPT	R. L. Polk & Co.
	FIRE DEPT	R. L. Polk & Co.
	SIGNAL HILL CITY OF	R. L. Polk & Co.
	SIGNAL HILL CITY OF	R. L. Polk & Co.
	SIGNAL HILL CITY OF	R. L. Polk & Co.
1952	Signal Hill Fire Dept	Los Angeles Directory Co.
1950	FIRE DEPT ANGELES MESA L A COUNTY OF	Pacific Telephone
	FIRE DEPT ANGELES MESA L A COUNTY OF	Pacific Telephone
	SIGNAL HILL CITY OF	Pacific Telephone
	SIGNAL HILL CITY OF	Pacific Telephone
1948	Signal Hill IFire Dept	Los Angeles Directory Co.

1771 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1985	MCINTYRE H R PAINTR	Pacific Bell
1980	MCINTYRE H R PAINTR	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	MCINTYRE H R PAINTR	Pacific Telephone
1964	MCINTYRE H R PAINTR	Pacific Telephone
1963	Mc Intyre Harold R pntr G	Pacific Telephone
1960	MCINTYRE H R PAINTR	Pacific Telephone
1957	Mc Intyre Harold R pntr ga	Pacific Telephone
1954	HARRIS HERMAN W	R. L. Polk & Co.
1952	Maley WG	Los Angeles Directory Co.
1950	BELL WYNEMA B	Pacific Telephone
1948	Blandford Cllhas	Los Angeles Directory Co.

1773 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1980	BURKHARDT STEVE	Pacific Telephone
1975	BURKHARDT STEVE	Pacific Telephone
1963	Vacant	Pacific Telephone
1960	ACHTERBERG JAS E	Pacific Telephone
1957	Langley Edgar	Pacific Telephone
1952	Lansow JV	Los Angeles Directory Co.
1950	ADKISON LEE R	Pacific Telephone

1775 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1963	Kollack Albert	Pacific Telephone
1957	Brady Wm ga	Pacific Telephone
1952	Webster M L	Los Angeles Directory Co.
1950	BICKFORD D J	Pacific Telephone

1780 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CITY OF SIGNAL HILL	Cole Information Services
2008	CITY OF SIGNAL HILL EMERGENCY PARAME	Cole Information Services
2006	SIGNALHLCTY	Haines Company, Inc.
	CMNTY CNTR PRK	Haines Company, Inc.

1800 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	CITY OF SIGNAL HILL	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	CITY OF SIGNAL HILL	Cole Information Services
2006	CITY OF SIGNAL	Haines Company, Inc.
1964	SIGNAL HILL CITY OF	Pacific Telephone
1960	SIGNAL HILL CITY OF POLICE DEPT BUSINESS CALLS	Pacific Telephone

1825 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	DENHAM CARRIBELL	Pacific Bell
1980	DENHAM THOS W SR SIGNAL HILL	Pacific Telephone
1964	DENHAM THOS W SR	Pacific Telephone
1963	Denham Thos W G	Pacific Telephone
1960	DENHAM THOS W SR	Pacific Telephone
1957	Denham Thos W ga	Pacific Telephone
	DENHAM THOS W SR	Pacific Telephone
1952	Demy H C	Los Angeles Directory Co.

1765A E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	LAWRENCE DAVID	Pacific Telephone

1375 1/2 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	WILBANLOS M M	Pacific Telephone

1765 1/2 E HILL ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	TARADENA GARY G	Pacific Bell
1960	RECTOR B R	Pacific Telephone
	EVANS JOHN J	Pacific Telephone

GAVIOTA AVE

2052 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines
1991	Page John & Cathy	Pacific Bell
	Tapia Maria & Elias	Pacific Bell
1985	Angeline Court	Pacific Bell
	Boone Emmit	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Angeline Court	Pacific Telephone
	Boone Emmit	Pacific Telephone
1975	Benwell Burton	Pacific Telephone
	Cummings B E	Pacific Telephone
	Harned Chas	Pacific Telephone
	Milles Henry	Pacific Telephone
	Pasley B J	Pacific Telephone
	Angeline Court	Pacific Telephone
	Baxter Jim	Pacific Telephone
	ANGELINE COURT APARTMENTS	Pacific Telephone
1969	CLINE O L	Pacific Telephone
	BURNS GLORIA	Pacific Telephone
	BLACK DOUGLAS	Pacific Telephone
	THOMAS JOHNNY	Pacific Telephone
	CHASE DAN	Pacific Telephone
	SMITH STAN	Pacific Telephone
	VACANT	Pacific Telephone
	LAWRENCE JAMES	Pacific Telephone
	LYNCH ROBERTA MRS	Pacific Telephone
	1964	ALLEN BILL L
ANGELINE COURT		Pacific Telephone
BENTZ WM		Pacific Telephone
HOWELL EARL		Pacific Telephone
SIMON JOS		Pacific Telephone
1963	Angeline Court Apartments Howell Earl GE	Pacific Telephone
	Baentz Wm GE	Pacific Telephone
	Harpin Gerald	Pacific Telephone
	Sumons Joe	Pacific Telephone
	Hebbe Dan	Pacific Telephone
	Struthers Richd	Pacific Telephone
	Fegan Howard	Pacific Telephone
	Mason Roy	Pacific Telephone
Williams Jack	Pacific Telephone	
1960	ANGELINE COURT	Pacific Telephone
	BENTZ WM	Pacific Telephone
	BOWERS ERNEST E	Pacific Telephone
	CAMPBELL BRUCE B	Pacific Telephone
	CAMPBELL DONALD C	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	HOWELL EARL	Pacific Telephone
	RUSSELL THOS J	Pacific Telephone
	WILLIAMS J MRS	Pacific Telephone
1957	Angelina Court	Pacific Telephone
	Colclasure Everett E he	Pacific Telephone
	ANGELIINE COURT	Pacific Telephone
	BENTZ WM	Pacific Telephone
	COLCLASURE E E	Pacific Telephone
	HOLMES JOHN W	Pacific Telephone
	ROFF MVARTY	Pacific Telephone
	SOSNOWSKI WM A	Pacific Telephone
	WILLIAMS J MRS	Pacific Telephone
1954	ANGELINE COURT	R. L. Polk & Co.
1952	Angeline Court Woolpert W V contr	Los Angeles Directory Co.
1950	ANGELINE COURT	Pacific Telephone
	WOOLPERT W V	Pacific Telephone
1948	Ange line Court	Los Angeles Directory Co.
	Woolpert W V	Los Angeles Directory Co.
1944	AAngeljine Court	R. L. Polk & Co.

2056 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	VACANT	Pacific Telephone
1963	Friedman Maurice	Pacific Telephone
1957	Paustell Bobt	Pacific Telephone
1952	Bach Frank	Los Angeles Directory Co.
1950	NAPIER TALITBA G	Pacific Telephone
1948	Napier Tolitha Mrs	Los Angeles Directory Co.
1944	Kopecky R J	R. L. Polk & Co.

2059 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	NO RETURN	Pacific Telephone

2060 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1985	Gepford Terry	Pacific Bell
1980	Tripp Johnny W	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Guinn Chas E	Pacific Telephone
1969	VACANT	Pacific Telephone
1963	Perry H	Pacific Telephone
1957	Farnsworth Nina Mrs	Pacific Telephone
1952	Jenkins R	Los Angeles Directory Co.
1948	Quill J IL	Los Angeles Directory Co.
1944	Napier Talitha Mrs	R. L. Polk & Co.

2061 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	STEPHENSON B L	Pacific Telephone

2064 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Head Dennis	Pacific Telephone
1969	STELZER EVELYN MRS	Pacific Telephone
1963	Lee Loraine	Pacific Telephone
1957	Cox Lee	Pacific Telephone
1950	ROSE WILFRED	Pacific Telephone
1948	Ydren John	Los Angeles Directory Co.
1944	Ydren John	R. L. Polk & Co.

2068 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Jones Randy	Pacific Bell
1969	ANELLA PAUL	Pacific Telephone
1963	Covington Norman	Pacific Telephone
1960	SCHUMAKER FAY B	Pacific Telephone
1957	Buck Stewart C	Pacific Telephone
1952	Scott C F	Los Angeles Directory Co.
1948	Stephens R M	Los Angeles Directory Co.
1944	Stephens R M	R. L. Polk & Co.

2072 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Newsome Terry	Pacific Bell
1975	Smith Michael	Pacific Telephone
1969	FAUHRER ROY	Pacific Telephone
1963	Hargis Cecil	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Legg Robt	Pacific Telephone
1952	Stradley E L	Los Angeles Directory Co.
1948	Davis W G	Los Angeles Directory Co.
1944	Hawkins J S	R. L. Polk & Co.

2076 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Baith David A	Pacific Telephone
1969	LOWRENCE GEO	Pacific Telephone
1963	Robinson Jack	Pacific Telephone
1957	Moyer Phil	Pacific Telephone
1952	Lynch Roy	Los Angeles Directory Co.
1948	Spurlock H 3 E	Los Angeles Directory Co.
1944	1 Nix H	R. L. Polk & Co.

2080 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	VACANT	Pacific Telephone
1963	Torraimes Rocky	Pacific Telephone
1957	EPPE HARRY	Pacific Telephone
	Griffith Bobt E	Pacific Telephone
1952	Evans Mae Mrs	Los Angeles Directory Co.
1948	Broderick W F	Los Angeles Directory Co.
1944	SO ilroderick WWm	R. L. Polk & Co.

2084 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Vonderbeck Edw J	Pacific Telephone
1969	DANIELS LARRY J	Pacific Telephone
1963	Lanstra Harvey	Pacific Telephone
1957	Westermeyer Fred	Pacific Telephone
1952	Coleman C B	Los Angeles Directory Co.
	Ryan E F	Los Angeles Directory Co.
1948	English T W	Los Angeles Directory Co.

2088 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	VACANT	Pacific Telephone
1963	Danielson Oscar J	Pacific Telephone
1957	Baker Ira	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Easton Thos	Los Angeles Directory Co.
1948	Farinholt W N	Los Angeles Directory Co.
1944	SS Coons R H	R. L. Polk & Co.

2092 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Edwards I J	Pacific Bell
1980	Telting Wm P	Pacific Telephone
1975	Hobbs Roger	Pacific Telephone
1969	BENNACH ROBT	Pacific Telephone
1964	LARSEN MILO D	Pacific Telephone
1963	Cirks Ronald	Pacific Telephone
1957	Hillen B E	Pacific Telephone
1952	Ellison E H	Los Angeles Directory Co.
1948	Ford 3 El	Los Angeles Directory Co.
1944	a 012 Jonsc Curtis	R. L. Polk & Co.

2095 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Seiber Joseph G b Idg contr GE	Pacific Telephone

2110 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	FRIAS Manuel	Haines Company, Inc.
1991	Soto Rosaura	Pacific Bell
	Sourn Lam Y	Pacific Bell
1985	DEWEESE TERRY	Pacific Bell
	Deweese Terry	Pacific Bell
1980	DEWEESE TERRY	Pacific Telephone
	Deweese Terry	Pacific Telephone
	Teeple Helen Lee	Pacific Telephone
1975	Cotton K	Pacific Telephone
	Heath Donald E	Pacific Telephone
	Mc Donald John J	Pacific Telephone
	COTTON K	Pacific Telephone
	MCDONALD JOHN J	Pacific Telephone
	HEATH DONALD E	Pacific Telephone
1969	C CHRISMAN RONALD M	Pacific Telephone
	E MARCHESI BARBAR	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	F CHAVIRA CLARICE MRS	Pacific Telephone
	CLINE O L	Pacific Telephone
	C CHRISMAN RONALD M	Pacific Telephone
1964	RICHARDS ADELINE LONG BEACH	Pacific Telephone
	DEVILLIER MARGARET	Pacific Telephone
	SMITH BOBBY JOE	Pacific Telephone
	TAYLOR A A JR	Pacific Telephone
1963	Under Constr	Pacific Telephone
1957	HELFRICK SYDNEY V	Pacific Telephone
	Hel Erick Sydney Mrs	Pacific Telephone
1954	HELFRICK CLOE D	R. L. Polk & Co.
1952	Helfrick CD	Los Angeles Directory Co.
1950	HELFRICK CLOE D	Pacific Telephone
1948	Helfrick Fritz	Los Angeles Directory Co.

2114 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o CANCEL Fernando	Haines Company, Inc.
2000	CANCEL Fernando	Haines
1969	KRUSE VERNON JR	Pacific Telephone
1963	Baliff Lester	Pacific Telephone
1960	ROSS MARC DAVID	Pacific Telephone
1957	SCHRANK ELSIE D	Pacific Telephone
	Morey Tom	Pacific Telephone
1952	Vacant	Los Angeles Directory Co.
1950	SCHRANK KENNETH H R	Pacific Telephone
1948	Schrank K: IC	Los Angeles Directory Co.

2116 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Andrade Frank	Pacific Bell
1969	MENSKER ERNEST	Pacific Telephone
1963	Williams Geo	Pacific Telephone
1960	DRISCOLL ED L	Pacific Telephone
1957	Warnes Paul	Pacific Telephone
1952	Vacant	Los Angeles Directory Co.
1948	Vacant	Los Angeles Directory Co.

FINDINGS

2128 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ESCOBAR Edward	Haines Company, Inc.
2000	ESCOBAR John	Haines
1985	Hagen Gary A	Pacific Bell
	HAGEN GARY A	Pacific Bell
1980	Woodson Tim	Pacific Telephone
1975	Wells Stanley	Pacific Telephone
1969	JACKOWICK LEO B	Pacific Telephone
1964	BLACKBURN V W	Pacific Telephone
1963	Blackburn Vernon W GE	Pacific Telephone
1960	BLACKBURN V W	Pacific Telephone
1957	BLACKBURN V W	Pacific Telephone
	Blackburn Vernon W ga	Pacific Telephone

2134 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TRYHarold	Haines Company, Inc.
2000	MONY Naron	Haines
1985	Spalding Robt	Pacific Bell
	SPALDING ROBT	Pacific Bell
1980	HARA NOBUMICHI	Pacific Telephone
	Hara Nobumichi	Pacific Telephone
1975	HUNTOON THOS R	Pacific Telephone
	Huntoon Thos R	Pacific Telephone
1969	COPPENS OLIVE MRS	Pacific Telephone
1963	Vacant	Pacific Telephone
1957	LINQUIST HAROLD R	Pacific Telephone
	ULrich Alf C ga	Pacific Telephone
1954	HIATT JAS A R	R. L. Polk & Co.
1952	Hiatt J A	Los Angeles Directory Co.
1950	HIATT JAS A R	Pacific Telephone
1948	Hiatt J A	Los Angeles Directory Co.

2136 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	BARDS ART	Cole Information Services
2006	A HARE Thomas E	Haines Company, Inc.
	F SAR Chinsauro	Haines Company, Inc.
2000	LIM Ngov	Haines

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	SEBREE Garnett L	Haines
	SMITH William	Haines
1991	Montoya Tom	Pacific Bell
	Perry Hosey	Pacific Bell
	Potts Gregory	Pacific Bell
	Sebree Garnett L	Pacific Bell
1985	Borda Terri	Pacific Bell
	Perry Hosey	Pacific Bell
	Sebree Garnett L	Pacific Bell
	BORDA TERRI	Pacific Bell
	PERRY HOSEY	Pacific Bell
	SEBREE GARNETT L	Pacific Bell
1980	SEBREE GARNETT L	Pacific Telephone
	Maughermar Jack W	Pacific Telephone
	Maughermar Jack W	Pacific Telephone
	Sebree Garnett L	Pacific Telephone
1975	Cobb T Y	Pacific Telephone
	Pearson R L	Pacific Telephone
	COBB T Y	Pacific Telephone
	PEARSON R L	Pacific Telephone
	Sebree Garnett L	Pacific Telephone
1969	B NOVAK LAWRENCE	Pacific Telephone
	B NOVAK LAWRENCE	Pacific Telephone
	D SEBREE GARNETT L S	Pacific Telephone
	E PYPER CARL B	Pacific Telephone
	E PYPER CARL B	Pacific Telephone
	G NORJANO VINCENT C	Pacific Telephone
1964	SEBREE GARNETT L	Pacific Telephone
	STOAKES RICHMOND	Pacific Telephone
	TRIVERS DONALD E	Pacific Telephone
	TRIVERS LAURIE	Pacific Telephone
	ZOCHOLL CARL G	Pacific Telephone
1963	Apartments	Pacific Telephone
	A Resaney Mictil B Shadden Thos E G	Pacific Telephone
	C Vacant	Pacific Telephone
	D Greber Forest	Pacific Telephone
	E Algood Dempsey	Pacific Telephone
	F Herindeen Beck	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	G Montgomery Marc L	Pacific Telephone

2148 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	MATTINGLY Joseph	Haines
1991	Yanez Jim	Pacific Bell
1985	YANEZ JIM	Pacific Bell
	Yanez Jim	Pacific Bell
1975	Schlichting Frances M	Pacific Telephone
1969	EDWARDS TERRY E	Pacific Telephone
	MATTINGLY JOSEPH E	Pacific Telephone
	PEERY JACK E	Pacific Telephone
1964	LOWDER ERNEST M	Pacific Telephone
	HALL JACK E	Pacific Telephone
1963	Lowder Ernest	Pacific Telephone
	a Twirl Robt	Pacific Telephone
	b Mattingly Joseph E G	Pacific Telephone
1957	BRADY RAY F	Pacific Telephone
	Vacant	Pacific Telephone
1954	BRADY RAY F	R. L. Polk & Co.
1952	Brady R F	Los Angeles Directory Co.
1950	BRADY RAY F	Pacific Telephone
1948	Brady Gertrude Mrs	Los Angeles Directory Co.

2149 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o VALENCIA Esperanza	Haines Company, Inc.

2150 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	GOTTFRIED Robert	Haines
1957	PETERSON LEONARD D	Pacific Telephone
	Peterson Leonard ga	Pacific Telephone
1954	IKERD WM M	R. L. Polk & Co.
1952	Thorn A C	Los Angeles Directory Co.
1950	THORN ARTHUR C R	Pacific Telephone
1948	Thom A C	Los Angeles Directory Co.
1944	ASiater K V Mrs	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Slater K V Mrs	Los Angeles Directory Co.
1935	Lopp W F	Los Angeles Directory Co.
	Slater K V Mrs	Los Angeles Directory Co.
1931	Lopp W F	Los Angeles Directory Co.
	Slater K V Mrs o	Los Angeles Directory Co.

2152 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	TERRY ROGERS ENTERPRISES	Cole Information Services
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines
1969	DAVY SUSAN Z	Pacific Telephone
1963	Rodakowskis John	Pacific Telephone

2154 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines
1991	Allen Jas	Pacific Bell
1975	Taylor Bud	Pacific Telephone
1969	TAYLOR HENRY	Pacific Telephone
1964	STOKES HOMER F	Pacific Telephone
1963	Wells Loraine Mrs G	Pacific Telephone

2156 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	UDOMRATSAK Prinya	Haines
	BUCKLEY Philip	Haines
1991	Clifford Martin	Pacific Bell
1985	Rodriguez Alvaro	Pacific Bell
	RODRIGUEZ ALVARO	Pacific Bell
	ALANOUF LEE	Pacific Bell
	Alanouf Lee	Pacific Bell
	Alanouf Walid	Pacific Bell
1980	Belisle Lori	Pacific Telephone
	Miura P	Pacific Telephone
	BELISLE LORI	Pacific Telephone
1975	FERRO BOB A	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Siegal Mark	Pacific Telephone
	Ferro Bob A	Pacific Telephone
1969	D BOWMAN DAVID	Pacific Telephone
	C BRAMBLETT OPAL V	Pacific Telephone
	B WALKINGTON IDA R MRS	Pacific Telephone
	G NORJANO VINCENT C	Pacific Telephone
	APARTMENTS	Pacific Telephone
1964	BRAMBLETT OPAL V	Pacific Telephone
1963	D Alice Ronald	Pacific Telephone
	B Walkington Ida R C Bramelett Opal G	Pacific Telephone
	Apartments A Van Paelgeest Wm	Pacific Telephone
1960	PETERSON HAROLD R	Pacific Telephone
	PETERSON GEO M	Pacific Telephone

2168 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Mauncio	Haines Company, Inc.
	PEREIRA MOLINA	Haines Company, Inc.
	MERCADO Frank A	Haines Company, Inc.
2000	MOLINA Mauricio	Haines
1991	Torrales Edith	Pacific Bell
1969	MC DOWELL BILL	Pacific Telephone
1964	CARTER BUD D	Pacific Telephone
1963	Gibbs Wm E	Pacific Telephone

2170 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Coates Bichd	Pacific Telephone
	COATS RICHARD W	Pacific Telephone

2174 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HOWELeroy C	Haines Company, Inc.
	HUANG Peter	Haines Company, Inc.
	LESNIAK Robert D	Haines Company, Inc.
2000	FUJIKAWA Byron	Haines
	HOWE Leroy C	Haines
	HUANG Jin	Haines
	HUANG Peter	Haines

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	PETRILLO Robt	Haines
1991	Arriaga Ron R	Pacific Bell
	Figueroa Frank	Pacific Bell
	Howe Leroy C	Pacific Bell
	Joyce Thos J	Pacific Bell
	King Robt L	Pacific Bell
	Petrillo Robt	Pacific Bell
1985	Brown Kevin F	Pacific Bell
	Howe Leroy C	Pacific Bell
	Jones Michael S	Pacific Bell
	Petrillo Robt	Pacific Bell
	BROWN KEVIN F	Pacific Bell
	HOWE LEROY C	Pacific Bell
	JONES MICHAEL S	Pacific Bell
	PETRILLO ROBT	Pacific Bell
1980	BROWN KEVIN F	Pacific Telephone
	HALBERG RANDALL & ALISON	Pacific Telephone
	HOWE LEROY C	Pacific Telephone
	KEATING C J	Pacific Telephone
	Brown Kevin F	Pacific Telephone
	Halberg Randall & Alison	Pacific Telephone
	Howe Leroy C	Pacific Telephone
	Jones Michael S	Pacific Telephone
	Keating C J	Pacific Telephone
	JONES MICHAEL S	Pacific Telephone
1975	HAPPE WALTER P	Pacific Telephone
	HOWE LEROY C	Pacific Telephone
	Brooks Gordon W	Pacific Telephone
	Butler E M	Pacific Telephone
	Happe Walter P	Pacific Telephone
	Howe Leroy C	Pacific Telephone
	Perkins Alvin	Pacific Telephone
	St Clair Thos L	Pacific Telephone
	BUTLER E M	Pacific Telephone
	BROOKS GORDON W	Pacific Telephone
	PERKINS ALVIN SIGNAL HILL	Pacific Telephone
1969	APARTMENTS	Pacific Telephone
	WRIGHT HAZEL MRS	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SOLVEY DENNIS	Pacific Telephone
	CHESNUT JOHN	Pacific Telephone
	MILLER GEO	Pacific Telephone
	LEE DONALD	Pacific Telephone
	RICHARDSON BENTON	Pacific Telephone
	VINTON MARION K	Pacific Telephone
	WITSMAN STEVEN	Pacific Telephone
1964	LIVINGSTON R E	Pacific Telephone
	ROBERTSON CHAS T	Pacific Telephone
	STRONG HERBERT G	Pacific Telephone
	THOMPSON ANN	Pacific Telephone
	WRIGHT PAUL A	Pacific Telephone
1963	Under Constn	Pacific Telephone
1957	Weidman Margt W Mrs ga	Pacific Telephone
	REESE JAS H	Pacific Telephone
1954	WEIDMAN MARGARET R	R. L. Polk & Co.
1952	Weidman M W Mrs	Los Angeles Directory Co.
1950	WEIDMAN MARGARET R	Pacific Telephone
1948	Weidman M VW Mrs	Los Angeles Directory Co.
1944	AWeidiui M	R. L. Polk & Co.
1939	Weidman Milton	Los Angeles Directory Co.
1935	Weidman M G to	Los Angeles Directory Co.
1931	Wedman Milton	Los Angeles Directory Co.

2205 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Vacant	Los Angeles Directory Co.
1931	Vacant	Los Angeles Directory Co.

2206 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	Los Angeles Directory Co.

2207 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	MASON Keith	Haines
1969	WRIGHT WILLARD W	Pacific Telephone
1964	WRIGHT W W	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Clark Alvina G Mrs GA	Pacific Telephone
1960	DONNER RICHARD C	Pacific Telephone
1957	Donner Bichd C	Pacific Telephone
	DONNER RICHARD C	Pacific Telephone
1935	Meyer W G	Los Angeles Directory Co.
1931	Skinner B L	Los Angeles Directory Co.

2208 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	Los Angeles Directory Co.

2209 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	NARANJO Jose	Haines Company, Inc.
2000	XXXX	Haines
1980	Scott Jacqueline	Pacific Telephone
1969	GACHES MM H	Pacific Telephone
1963	No Return	Pacific Telephone
1957	Bayle Jack	Pacific Telephone
1952	Downing W B Mrs	Los Angeles Directory Co.
1950	MAYES ARRIEA	Pacific Telephone
1935	Aping Rer Arnold	Los Angeles Directory Co.
1931	Craig Nellie Mrs	Los Angeles Directory Co.

2210 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	TER Borch	Haines
	CHARITY Albert	Haines
1991	Adams Ralph	Pacific Bell
1980	Nowacki Violet	Pacific Telephone

2211 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RIVERA Debbie	Haines Company, Inc.
2000	XXXX	Haines
1991	Rivera Debbie	Pacific Bell
1985	KING DEBBIE	Pacific Bell
	King Debbie	Pacific Bell
1975	Wright Paul A	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	WRIGHT PAUL	Pacific Telephone
1964	WRIGHT ORAL	Pacific Telephone
1963	Mauda Ronald	Pacific Telephone
1960	TRAVERS JOHN	Pacific Telephone
1957	Donner Oren L ga	Pacific Telephone
	DONNER OREN L	Pacific Telephone
1952	Donner R C B	Los Angeles Directory Co.
1950	DONNER RICHARD C	Pacific Telephone
1948	Donner R C	Los Angeles Directory Co.
1935	Murie E R	Los Angeles Directory Co.
1931	Woods S B	Los Angeles Directory Co.

2213 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RUIZ Rafael	Haines Company, Inc.
	LEDESMA Ana R	Haines Company, Inc.
2000	RODRIGUEZ Jorge	Haines
	BUN Stephen	Haines

2215 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RUIZ Rafael	Haines Company, Inc.
2000	XXXX	Haines
1991	Emigh Glenn	Pacific Bell
	Emigh Glenn	Pacific Bell

2235 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Clark W I o	Los Angeles Directory Co.

2239 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ROBINSON Jim	Haines Company, Inc.
2000	MOLLMAN Reinard	Haines
1980	Graham Allen	Pacific Telephone
1975	Pierce Roger	Pacific Telephone
	PIERCE ROGER	Pacific Telephone
1969	STANLEY ROGER	Pacific Telephone
1964	MARTIN KENNETH K	Pacific Telephone
1963	Martin Kenneth K G	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	MARTIN KENNETH K	Pacific Telephone
1957	MARTIN KENNETH K	Pacific Telephone
	Martin Kenneth K ga	Pacific Telephone

2241 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	CRENSHAW KENNETH	Pacific Telephone
1964	COWAN JAS W	Pacific Telephone
1963	Cowan James W G	Pacific Telephone
1957	Cowan James W ga	Pacific Telephone
	COWAN JAS W	Pacific Telephone

2242 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Kinman Myron D	Pacific Telephone
1969	KEITH JIM	Pacific Telephone
1964	OLSEN CARROLL B	Pacific Telephone
1963	Olsen Carroll B G	Pacific Telephone
1960	OLSEN CARROLL B	Pacific Telephone

2243 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	MOLLMAN Relnard	Haines
1980	Benitez Marilyn	Pacific Telephone
	BENITEZ MARILYN	Pacific Telephone
1969	JOE JANICE R	Pacific Telephone
1963	Greenberg Sami G	Pacific Telephone
1960	GREENBERG SAML	Pacific Telephone
1957	KENNEDY EDW	Pacific Telephone
	Kennedy Edw I ga	Pacific Telephone

2244 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1969	CARSON JOHN F	Pacific Telephone
1963	Skillstead Gerald	Pacific Telephone

FINDINGS

2245 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1969	NO RETURN	Pacific Telephone
1963	Breakiran Emeli Mrs	Pacific Telephone
1960	HELZER ELIZABETH	Pacific Telephone
1957	Beanblossom Harold	Pacific Telephone

2246 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Holley Belinda	Pacific Telephone
	HOLLEY BELINDA	Pacific Telephone
1969	MARTIN SHERYL MRS	Pacific Telephone
1964	SNYDER ROBT L	Pacific Telephone
1963	Bex Joe C	Pacific Telephone
1960	GUILLAUME DONALD F	Pacific Telephone

2247 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	BMK RELOCATION SERVICES	Cole Information Services
1980	Santiago Myrna	Pacific Telephone
1969	SUTTER CHARLES T	Pacific Telephone
1963	Knudsen Alta E Mrs	Pacific Telephone
1957	Lewis Jerry	Pacific Telephone
1935	Vacant	Los Angeles Directory Co.
1931	Jeannerett H B rig bldg o	Los Angeles Directory Co.

2248 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Ball Ralph A	Pacific Telephone
1969	CONNELLY JOHN	Pacific Telephone
1963	Valentine Sal	Pacific Telephone
1960	VALENTINO SALVATORE A	Pacific Telephone

2250 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Holley Billy	Pacific Telephone
	HOLLEY BILLY G	Pacific Telephone
1969	HOLLEY BILL G	Pacific Telephone
1964	ZYLSTRA HARRY	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Zylstra Carrie Mrs G	Pacific Telephone
1960	ZYLSTRA HARRY	Pacific Telephone
1957	Zylstra Harry ga	Pacific Telephone
	ZYLSTRA HARRY	Pacific Telephone

2252 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Olsen Carroll B ga	Pacific Telephone
	OLSEN CARROLI B	Pacific Telephone

2254 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	APARTMENTS	Haines Company, Inc.
	ADAMSON Susan	Haines Company, Inc.
	ANDERSON Peter	Haines Company, Inc.
	BUTLER Marcus	Haines Company, Inc.
	o CALDWELL Timothy	Haines Company, Inc.
	CAMPBELLK	Haines Company, Inc.
	CLARK HANSEN	Haines Company, Inc.
	Kathy	Haines Company, Inc.
	o DAVIS Linda	Haines Company, Inc.
	EMERY Tommye	Haines Company, Inc.
	FAVERO Daniel 00 i	Haines Company, Inc.
	GINGER David	Haines Company, Inc.
	GOOCH Terry	Haines Company, Inc.
	HOLCOMBE Teresa	Haines Company, Inc.
	HOUGLAND Jeanne	Haines Company, Inc.
	HSIEH Yuching	Haines Company, Inc.
	o INGERSOLL Rebecca	Haines Company, Inc.
	JONES Calhy	Haines Company, Inc.
	KASCHE Eberhard	Haines Company, Inc.
	KAUMP James	Haines Company, Inc.
	KUZARA Dean	Haines Company, Inc.
	o LAPID Lauralee	Haines Company, Inc.
	LEGERE Josh	Haines Company, Inc.
	LEISHMAN Audrey	Haines Company, Inc.
	MAFFEO Roberta	Haines Company, Inc.
	o MCGOUGH Lind	Haines Company, Inc.
	o MILLER Christopher	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MINNIX Mildred	Haines Company, Inc.
	o MORRIS Sharon	Haines Company, Inc.
	NANTAMBI Manam	Haines Company, Inc.
	o PRINCEJohn	Haines Company, Inc.
	o RICHER Kasey	Haines Company, Inc.
	o ROMERO Traci	Haines Company, Inc.
	STAFFORD Shannon	Haines Company, Inc.
	STRAUSE Richard	Haines Company, Inc.
	SWATEKClarence	Haines Company, Inc.
	o THOMAS Neal	Haines Company, Inc.
	o WANJohn	Haines Company, Inc.
	o WASHINGTON Melanie	Haines Company, Inc.
	WILDENTHALER	Haines Company, Inc.
	WILLIAMS Dave	Haines Company, Inc.
	YEPESChns ina	Haines Company, Inc.
2000	MILLER Tony	Haines
	SALAZAR Yereni	Haines
	SWATEK C M	Haines
	WILDENTHALER Greg	Haines
	XXXX	Haines
	KHEN Sayon	Haines
	JOHNSTON Kenneth	Haines
	XXXX	Haines
	XXXX	Haines
	BRIDGES Bruce	Haines
	XXXX	Haines
	XXXX	Haines
	HERNANDEZ Jose	Haines
	PACHECO Noeml	Haines
	HERNANDEZ Jose Pablo	Haines
	GAVIOTA AV 90806 CONT	Haines
	OSTER Stephen	Haines
	WILLIAMS Tracyie	Haines
	MEUNIER Paul	Haines
	ALVAREZ Mario G	Haines
PERAZA Jose	Haines	
APARTMENTS A R MILLER INTL	Haines	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	CA LONG BCH	Haines
	CAMPBELL K	Haines
	GINGER David	Haines
	JONES Cathy	Haines
	KASCHE Eberhard	Haines
	KEISTER Karl	Haines
	MARTINEZ Paula	Haines
	MAYORGA Monica	Haines
	MCGOUGH Linda	Haines
1991	Rafferty D J	Pacific Bell
	Swatek C M	Pacific Bell
	Wildenthaler Greg	Pacific Bell
	Williams David	Pacific Bell
	Anda Ismael	Pacific Bell
	Bacik Chas S	Pacific Bell
	Brown Rob E	Pacific Bell
	Campbell K	Pacific Bell
	Ginger David	Pacific Bell
	Gloshen Larry L	Pacific Bell
	Greenlee David P	Pacific Bell
	Hammer Jos	Pacific Bell
	Howard Brian	Pacific Bell
	Jackman John	Pacific Bell
	Jones Cathy	Pacific Bell
	Lasken Bruce & Linda	Pacific Bell
	Martin Harvey	Pacific Bell
	Mc Gough Linda	Pacific Bell
	Miller Tony	Pacific Bell
1985	HURTE RONALD	Pacific Bell
	MCLEISH ERIC	Pacific Bell
	RIFE GARRY & FACHEL	Pacific Bell
	BEGG E H	Pacific Bell
	BOSTROM CARL O	Pacific Bell
	CLASEN ROBT L	Pacific Bell
	COONEY DONNA MARIE	Pacific Bell
	GINGER DAVID	Pacific Bell
	GREENLEE DAVID P	Pacific Bell
ISAACS ARNOLD	Pacific Bell	

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	JONES CATHY	Pacific Bell
	MARTIN HARVEY	Pacific Bell
	NIERAETH MARCO	Pacific Bell
	PARKER STEVEN	Pacific Bell
	ROSE JACK	Pacific Bell
	STOUT JERRY L	Pacific Bell
	SWATEK C M	Pacific Bell
	YIP THOS A	Pacific Bell
	Begg E H	Pacific Bell
	Bostrom Carl O	Pacific Bell
	Clasen Robt L	Pacific Bell
	Cooney Donna Marie	Pacific Bell
	Ginger David	Pacific Bell
	Greenlee David P	Pacific Bell
	Hurte Ronald	Pacific Bell
	Isaacs Arnold	Pacific Bell
	Jones Cathy	Pacific Bell
	Martin Harvey	Pacific Bell
	Mc Leish Eric	Pacific Bell
	Nieraeth Marco	Pacific Bell
	Parker Steven	Pacific Bell
	Rife Garry & Fachel	Pacific Bell
	Rose Jack	Pacific Bell
	Stout Jerry L	Pacific Bell
	Swatek C M	Pacific Bell
	Yip Thos A	Pacific Bell
1980	R G Garland Corp	Pacific Telephone

2256 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Jewett John E ga	Pacific Telephone

2257 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e SAINGSean	Haines Company, Inc.
1985	Maney Christine	Pacific Bell
	MANEY CHRISTINE	Pacific Bell
1980	MUNSON DIANA L	Pacific Telephone
	Munson Diana L	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MURCHISON MYRA J MRS	Pacific Telephone
1964	TAYLOR ALVIN R PAINTNG	Pacific Telephone
1960	TAYLOR ALVIN R PAINTNG	Pacific Telephone
1957	Taylor Alvin B ga	Pacific Telephone
	TAYLOR ALVIN R PAINTNG	Pacific Telephone
1935	Hawkins Myrtle Mrs	Los Angeles Directory Co.
1931	Brown C L	Los Angeles Directory Co.

2258 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Tune Clyde	Pacific Telephone
	VALENTINO SALVATORE A	Pacific Telephone

2259 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1975	CROW DON	Pacific Telephone
	Crow Don	Pacific Telephone
1969	KUHL MICHL J	Pacific Telephone
1963	Monnahan Michi J G	Pacific Telephone
1960	MONNAHAN M JOHN	Pacific Telephone
1957	Pick Steve J ga	Pacific Telephone

2260 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	E CIRINO Elizabeth	Haines Company, Inc.
	B LOPEZCesar	Haines Company, Inc.
	REYES Robert	Haines Company, Inc.
1991	Velega Latu	Pacific Bell
1985	PORTER STEPHEN	Pacific Bell
	Porter Stephen	Pacific Bell
	Taylor Fred	Pacific Bell
1980	Bunch Robt L	Pacific Telephone
	Crouch Bobby W	Pacific Telephone
	CROUCH BOBBY W	Pacific Telephone
	BUNCH ROBT L	Pacific Telephone
1975	GOSS F G	Pacific Telephone
	MAPLE CONNIE	Pacific Telephone
	Goss F G	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Hart Wendell	Pacific Telephone
	Maple Connie	Pacific Telephone
1969	NO RETURN	Pacific Telephone
	FENN RICHD	Pacific Telephone
	JENNINGS DAN	Pacific Telephone
	WARD FRANK E	Pacific Telephone
	HENSLY DONALD B	Pacific Telephone
1964	SKIDMORE WM T	Pacific Telephone
	PRITCHETT EARL L	Pacific Telephone
1963	e Crisswell Jack	Pacific Telephone
	d Lewis Woodrow	Pacific Telephone
	c Crissman Richd	Pacific Telephone
	b Pritchett Earl	Pacific Telephone
	a Semmens Roy P G	Pacific Telephone
1960	STEELE ARNOLD M	Pacific Telephone
	SHEFFIELD BYRON T LTJG USN	Pacific Telephone
	DUKE WM R	Pacific Telephone
	MIYAMOTO HOWARD K	Pacific Telephone

2261 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o SANTIJAROENNON	Haines Company, Inc.
	Jirawan	Haines Company, Inc.
1991	Potter Theresa	Pacific Bell
1975	BEST MIKE P	Pacific Telephone
	Best Mike P	Pacific Telephone
1969	CARTER KENNETH R	Pacific Telephone
1964	BARR DONALD W	Pacific Telephone
1963	Vacant	Pacific Telephone
1957	Vacant	Pacific Telephone
	HENRY J R	Pacific Telephone

2263 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Brown M A	Pacific Bell
1985	BROWN M A	Pacific Bell
	Brown M A	Pacific Bell
1980	BROWN M A	Pacific Telephone
	Brown M A	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Brown M A	Pacific Telephone
	BROWN M A	Pacific Telephone
1969	BROWN MELBA A MRS	Pacific Telephone
1963	Stark Sylvia	Pacific Telephone
1960	NELSON N ARTHUR	Pacific Telephone
1957	Givens Saml H ga	Pacific Telephone
	ELSON N ARTHUR	Pacific Telephone

2264 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Walker W L	Los Angeles Directory Co.

2265 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Bridges Bruce A & Janice M	Pacific Bell
1985	Bridges Bruce A & Janice M	Pacific Bell
	BRIDGES BRUCE A & JANICE M	Pacific Bell
1980	Bridges Bruce A & Janice M	Pacific Telephone
	BRIDGES BRUCE A & JANICE M	Pacific Telephone
1975	Stout Donald	Pacific Telephone
1969	HEWITT EDW	Pacific Telephone
1963	Vacant	Pacific Telephone
1960	ODION W W JR	Pacific Telephone

2267 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Jackson Maria	Pacific Telephone
1969	NO RETURN	Pacific Telephone
1964	FUKUI KEITH K GIOTA E	Pacific Telephone
1963	Fukui Keith K	Pacific Telephone
1957	Overton Fred L ga	Pacific Telephone
1954	OVERTON F L	R. L. Polk & Co.
1952	Overton F L	Los Angeles Directory Co.
1950	BIDWELL SHIRLEY J	Pacific Telephone
1931	Smith H L	Los Angeles Directory Co.

2269 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Cook Raymond L	Pacific Telephone
	COOK RAYMOND L	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	CHRISTA GEO T	Pacific Telephone
1963	Markworth Eunice M	Pacific Telephone
1952	Bolt G G	Los Angeles Directory Co.
1950	BURTON DAVID S	Pacific Telephone

2271 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Peraza Jose	Pacific Bell
1969	HAYNES NELLIE E MRS	Pacific Telephone
1964	SMURPHAT LAURA	Pacific Telephone
1963	Smrwithat Laura B Mrs	Pacific Telephone
1960	HANNIGAN DELIA	Pacific Telephone
1957	WELCH BILL O	Pacific Telephone
	Casey Garland	Pacific Telephone

2273 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	LINDEGREN CARL H	Pacific Telephone
	Lindegren Carl H	Pacific Telephone
1969	GILLETTE GARY E	Pacific Telephone
1964	MARKWARDT EUNICE M	Pacific Telephone
1963	Bale Raymond G G	Pacific Telephone
1960	LANZAROTTA GHAS W	Pacific Telephone
1957	Shumard Jerry M ga	Pacific Telephone
	LLOYD JOHN D MAJ	Pacific Telephone

2275 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o HERNANDEZ Jose	Haines Company, Inc.
	Pablo	Haines Company, Inc.
1980	Sams Cecil Jas	Pacific Telephone
1975	Sams M A	Pacific Telephone
1969	KELLIHER JOSEPH	Pacific Telephone
1964	KELLIHER PATRICK J	Pacific Telephone
1963	Kelliher Jos G	Pacific Telephone
1960	KELLIHER PATRICK J	Pacific Telephone
1957	Kilher Joseph	Pacific Telephone
	KELLIHER PATRICK J	Pacific Telephone

FINDINGS

2280 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1991	Porter Wm	Pacific Bell
1985	JACOBY BOB M	Pacific Bell
	Jacoby Bob M	Pacific Bell
1975	Quan Donsee	Pacific Telephone
	Sawyer Richard	Pacific Telephone
	Swanson J	Pacific Telephone
	Tichenor John E	Pacific Telephone
1969	LEHMAN MARY	Pacific Telephone
	WINCH ELEANOR	Pacific Telephone
	CHRISTIE VERNA MRS	Pacific Telephone
	HAYES RUTH	Pacific Telephone
	MC CONNELL WAYNE	Pacific Telephone
1964	CONLISK THOS A	Pacific Telephone
	HAINES ROBT W	Pacific Telephone
	MCDONALD LOUISE E	Pacific Telephone
1963	a Vacant	Pacific Telephone
	b Conlisk Thos G	Pacific Telephone
	c Saunders Richd	Pacific Telephone
	d Shaw Dorothy	Pacific Telephone
	e Vacant	Pacific Telephone
1960	HADDON F M	Pacific Telephone
	MONEY ERNEST A	Pacific Telephone
	WILSON SAM M	Pacific Telephone

2283 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MEUNIERPau I	Haines Company, Inc.
1985	MCKINNON ROSE	Pacific Bell
	Mc Kinnon Rose	Pacific Bell
1975	Raymond Woodrow W	Pacific Telephone
1969	COHEE DEBBIE	Pacific Telephone
1963	Amberg Larry	Pacific Telephone
1960	REESER ROGER	Pacific Telephone
1957	Carter James S ga	Pacific Telephone
1952	Munden C H contr	Los Angeles Directory Co.

FINDINGS

2289 GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	PARADISE APARTMENTS	Pacific Telephone
	A VACANT	Pacific Telephone
	A VACANT	Pacific Telephone
	C CORRICE LESLIE E	Pacific Telephone
	D KIRK KATHLEEN	Pacific Telephone
	E HAYMES GLORIA	Pacific Telephone
	F SHUPE ERWIN	Pacific Telephone
1964	CALHOON FREDERICK M	Pacific Telephone
	LEDBETTER KENNETH P	Pacific Telephone
	LEE ROBT E	Pacific Telephone
	MURPHY FRANK J	Pacific Telephone
1963	Apartments	Pacific Telephone
	A Mc Coy Gordon	Pacific Telephone
	B Vacant	Pacific Telephone
	C Jones Robt	Pacific Telephone
	D Smith B J E Richards Adeline Mrs G	Pacific Telephone
	F Hulce Claude	Pacific Telephone
1960	RICHARDS ADELINE	Pacific Telephone
	SMITH BOBBY JOE	Pacific Telephone
1957	Vacant	Pacific Telephone

2289A GAVIOTA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	CALLICOTT JOHN R	Pacific Telephone

GUNDRY AVE

2100 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Jenkins Ted R Co	Pacific Telephone
	JENKINS TED R CO	Pacific Telephone

2101 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	MAULTSBY THOS	Pacific Telephone
1957	Monday Veula Mrs Ah G	Pacific Telephone
	MONDAY VEULA	Pacific Telephone
1954	ROSS MARGARET L MRS	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Ross Mar gt Mrs	Los Angeles Directory Co.
1950	ABLE BIDANG MAINTENANCE	Pacific Telephone
	SCHICK CARL JANITOR SVC	Pacific Telephone
	SIGNAL HILL BLDNG MAINTENANCE	Pacific Telephone
1948	Boring Wm	Los Angeles Directory Co.
1944	Gallelo H M	R. L. Polk & Co.
1939	Hyder H V	Los Angeles Directory Co.
1935	Enders Robt	Los Angeles Directory Co.
1931	Sawnyrcy A Mrts	Los Angeles Directory Co.

2103 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	HOGIN W B	Pacific Telephone
1948	Hogin W B	Los Angeles Directory Co.
1944	APhillips R E	R. L. Polk & Co.
1939	Taute H H	Los Angeles Directory Co.
1935	ONeill W L	Los Angeles Directory Co.
1931	Arnfc H II J	Los Angeles Directory Co.

2104 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	d Vacant	Los Angeles Directory Co.
	Mc Ginnis R F	Los Angeles Directory Co.
	a Zylstra H F	Los Angeles Directory Co.
	c Chittenden Donald	Los Angeles Directory Co.
	b lewett J E	Los Angeles Directory Co.
1950	ZYLSTRA HARRY R	Pacific Telephone
1948	a Zylstra HP F	Los Angeles Directory Co.
1944	Zylstra H F	R. L. Polk & Co.
1939	Zylstra Harry	Los Angeles Directory Co.
1935	Vacant	Los Angeles Directory Co.
1931	Young 31 rfs	Los Angeles Directory Co.

2105 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	PITMAN LORETTA MRS	Pacific Telephone
1948	APitman L A Mrs	Los Angeles Directory Co.
1944	Dunne T C	R. L. Polk & Co.
1939	Pitman E B	Los Angeles Directory Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Pitman E B o	Los Angeles Directory Co.
1931	Ittiztt KC B i	Los Angeles Directory Co.

2106 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	CONDIS N MRS R	Pacific Telephone
1948	1/2 Clark E H	Los Angeles Directory Co.
	ACondis N L	Los Angeles Directory Co.
1939	Cavett F H	Los Angeles Directory Co.
1935	Vacant	Los Angeles Directory Co.
1931	f ldy N Mrs	Los Angeles Directory Co.

2107 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	MCCARRALL RUBY R	Pacific Telephone
1948	Mc Carroll R F Mrs	Los Angeles Directory Co.

2109 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ALLENCO	Cole Information Services
2008	ALLENCO	Cole Information Services
	P & M OIL CO INC	Cole Information Services
2006	ALLENCO	Haines Company, Inc.
	PANNELLLEONAR	Haines Company, Inc.
	R & L CO	Haines Company, Inc.
2000	ALLENCO	Haines
	NIEDECKER MARSHALL E CO	Haines
1991	BCI	Pacific Bell
1969	KALE MARY A MRS	Pacific Telephone
1964	KALE MARY MRS	Pacific Telephone
1963	Kale Mary A Mrs BG	Pacific Telephone
1960	KALE MARY MRS	Pacific Telephone
1957	TOFLASLS ALBEART N	Pacific Telephone
	Kale Mary Mrs ga	Pacific Telephone
1952	Kale MA Mrs	Los Angeles Directory Co.
1948	Meier Roman	Los Angeles Directory Co.
1944	Mc Clure J A	R. L. Polk & Co.
1939	Friedley Danl	Los Angeles Directory Co.
1935	Friedly Dani	Los Angeles Directory Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Scott K	Los Angeles Directory Co.

2111 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1991	Allied Equip Co	Pacific Bell
	Allied Processing Equip Co	Pacific Bell
1985	Allied Equip Co	Pacific Bell
	Allied Export Packing Inc	Pacific Bell
	Allied Processing Equip Co	Pacific Bell
	ALLIED EQUIP CO	Pacific Bell
	ALLIED PROCESSING EQUIP CO	Pacific Bell
1980	ALLIED EQUIP CO	Pacific Telephone
	ALLIED PROCESSING EQUIP CO	Pacific Telephone
	Allied Equip Co	Pacific Telephone
	Allied Export Packing Inc	Pacific Telephone
	Allied Processing Equip Co	Pacific Telephone
1975	Allied Equip Co	Pacific Telephone
	Allied Export Packing	Pacific Telephone
	Allied Processing Equip Co	Pacific Telephone
	ALLIED EQUIP CO	Pacific Telephone
	ALLIED PROCESSING EQUIP CO	Pacific Telephone
1969	ALLIEO PROCESSING EQUIPMENT CO NEW C USED ECUIP	Pacific Telephone
1964	ALLIED EQUIPT CO	Pacific Telephone
	ALLIED PROCESSING EQUIPT CO	Pacific Telephone
1963	Allied Processing Equipment Co new & used G	Pacific Telephone
1960	ALLIED CHEMICAL & PROCESSING EQUIPT CO	Pacific Telephone
1957	Austin Guy ga	Pacific Telephone
1954	NOOOD JAS	R. L. Polk & Co.
1952	Skaggs Chasa A	Los Angeles Directory Co.
1950	SKAGGS CHAS A	Pacific Telephone
1948	Vacant	Los Angeles Directory Co.
1944	Vacant	R. L. Polk & Co.
1939	Skaggs C A	Los Angeles Directory Co.
1935	Skagge C A	Los Angeles Directory Co.
1931	Il 4 tol 4 Ilffry	Los Angeles Directory Co.

FINDINGS

2113 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	b taggeret jos	Los Angeles Directory Co.
	lckurtwht J A	Los Angeles Directory Co.
	a Vacauitc	Los Angeles Directory Co.

2115 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	OCEAN IMPORTS	Cole Information Services
2006	OCEAN IMPORTS	Haines Company, Inc.
2000	OCEAN IMPORTS	Haines
1991	Ocean Imports	Pacific Bell
1985	OCEAN IMPORTS	Pacific Bell
	Ocean Imports	Pacific Bell
1980	United Directional Services Inc	Pacific Telephone
1975	United Directional Services Inc	Pacific Telephone
1969	UNITED DIRECTIONAL SERVICES INC OIL WELL DIR SERV	Pacific Telephone
1964	GILBERT MAE L	Pacific Telephone
1963	Gilbert May Mrs B	Pacific Telephone
	Palikan Frank J rear Coddington Rea Mrs G	Pacific Telephone
	Donaldson Allison	Pacific Telephone
1960	GILBERT MAE L	Pacific Telephone
1957	Gilbert Mae Mrs ga	Pacific Telephone
	Lopez Carlos A	Pacific Telephone
	Palmer Irma Mrs	Pacific Telephone
	GILBERT MAE L	Pacific Telephone
	BAKER ROBT A	Pacific Telephone
1954	ROENFEFDT MLELVIN	R. L. Polk & Co.
	GILBERT MAE L	R. L. Polk & Co.
1952	Coddington Rea Mrs	Los Angeles Directory Co.
	Cook W J	Los Angeles Directory Co.
	Gilbert M L Mrs	Los Angeles Directory Co.
1950	GILBERT MAE L UPHLSTRNG	Pacific Telephone
1948	Gilbert M L Mrs	Los Angeles Directory Co.
1944	b Sb Dunn H H	R. L. Polk & Co.
	a a Campbell Helen	R. L. Polk & Co.
	AGilbert Robt	R. L. Polk & Co.
	ABall T H	R. L. Polk & Co.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1939	Candland S H	Los Angeles Directory Co.
	a Vacant	Los Angeles Directory Co.
	b Dunn H R	Los Angeles Directory Co.
1935	Dunn H R	Los Angeles Directory Co.
	a Vacant	Los Angeles Directory Co.
	Edwards David	Los Angeles Directory Co.

2121 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	HILL INTERSECTS	Los Angeles Directory Co.
	Bathlolomew F H	Los Angeles Directory Co.
1931	Brtltlotimw F H tol	Los Angeles Directory Co.

2161 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	UNITED STEELWORKERS LOCAL 2801	Cole Information Services
	24 HOUR LOCKSMITH	Cole Information Services
2008	M4 ENGINEERING INC	Cole Information Services
2006	CONSTRUCTION	Haines Company, Inc.
	HOWARD	Haines Company, Inc.
2000	L & B ICE MACHINE SERVICE	Haines
	HOWARD CONSTRUCTION	Haines
1991	J & D Contractors Inc	Pacific Bell
	J & D PLUMBING & HEATING	Pacific Bell
1985	J & D PLUMBING & HEATING	Pacific Bell
	J & D CONTRACTORS INC	Pacific Bell
	J & D Plumbing & Heating	Pacific Bell
	J & D Contractors Inc	Pacific Bell
1975	BOONE MACHINE SHOP INC	Pacific Telephone
	Boone Machine Shop Inc	Pacific Telephone
1969	BOONE MACHINE SHOP	Pacific Telephone
1964	SCHAEFFER MACH SHOP	Pacific Telephone
	BOONE MACH SHOP	Pacific Telephone

2170 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
	X HILL E	Haines
1991	Linler Inc Motor & Power Eng Division	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	WALTERS ELECTRIC MOTOR SERVICE	Pacific Bell
	WALTERS ELECTRIC MOTOR SERVICE	Pacific Bell
1980	WALTERS ELECTRIC MOTOR SERVICE	Pacific Telephone
1975	WALTERS ELECTRIC MOTOR SERVICE	Pacific Telephone
1969	WALTERS ELECTRIC MOTOR SERVICE SLS SERV	Pacific Telephone
1964	WALTERS ELECTRIC MOTOR SERV LONG BEACH	Pacific Telephone
1963	Walters flec Motor Serv repr G	Pacific Telephone
1960	ANAHEIM ELECTRIC MOTOR REPAIR	Pacific Telephone
1957	ANAHEIM ELEC MOTOR REPAIR Anaheim Elec Motor Repr ga	Pacific Telephone Pacific Telephone
1954	ANAHEIM ELEC MOTOR REPAIR	R. L. Polk & Co.
1952	Anaheim Elec Motor Repr	Los Angeles Directory Co.
1950	ANAHEIM ELEC MOTOR REPAIR	Pacific Telephone
1948	OAnaheim Elec Motor Repr	Los Angeles Directory Co.

2106 1/2 GUNDRY AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1950	FOSTER DON H	Pacific Telephone

HILL E

1401 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Koehler F M	R. L. Polk & Co.
1939	Koehler F M	Los Angeles Directory Co.
1935	Koehler F M	Los Angeles Directory Co.
1931	Vertrechs J W	Los Angeles Directory Co.
1924	Transient	Los Angeles Directory Co.

1403 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	AMac Pherson P B	R. L. Polk & Co.
1939	Mac Pherson P B Mac Pherson S G	Los Angeles Directory Co. Los Angeles Directory Co.
	Mansfield C P	Los Angeles Directory Co.
1931	Mac Pherson P B	Los Angeles Directory Co.

FINDINGS

1405 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1924	John Marti	Los Angeles Directory Co.

1408 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Mac Phorson P B S o	Los Angeles Directory Co.
	Mac Pherson Hector plstr contr	Los Angeles Directory Co.

1422 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Monteith J A	R. L. Polk & Co.

1444 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1944	A 4 Apex Petroleum Corp	R. L. Polk & Co.

1446 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	METCO EQUIPMENT INC	Haines

1450 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1456 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	ADVANCE MECHA	Haines
	ADVANCE PLU	Haines

1475 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	c Bennett Frank	R. L. Polk & Co.
	b Yoder R L	R. L. Polk & Co.
	A Neugebauer P RR	R. L. Polk & Co.
	a Turner Frances Mrs	R. L. Polk & Co.
1939	ATaylor D E Mrs	Los Angeles Directory Co.
1935	Taylor G R o	Los Angeles Directory Co.
1931	Taylor G R	Los Angeles Directory Co.
1924	S GR Taylor	Los Angeles Directory Co.
	W A Smith	Los Angeles Directory Co.

FINDINGS

1495 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Goodman W	R. L. Polk & Co.
1939	Stilwell Elsie Mrs	Los Angeles Directory Co.
1935	Stilwell Elsie Mrs	Los Angeles Directory Co.
1931	Stany JN	Los Angeles Directory Co.
1924	1 U T Cook	Los Angeles Directory Co.

1500 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1511 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	1/2 Woodcock Marvin AXJnderhi H A	R. L. Polk & Co. R. L. Polk & Co.
1939	1/2 Hall Arth Biggs T A	Los Angeles Directory Co. Los Angeles Directory Co.
1935	Halhert C G	Los Angeles Directory Co.
1931	Wilbert hanmger W	Los Angeles Directory Co. Los Angeles Directory Co.
1924	G H Klcinschmidt Margaret Vance	Los Angeles Directory Co. Los Angeles Directory Co.

1515 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	1/2 AJohnson R W b Hickox H R a Collins Louis Chapman H M	R. L. Polk & Co. R. L. Polk & Co. R. L. Polk & Co. R. L. Polk & Co.
1939	b Quinn Philip 1/2 Watson Floyd a Boyd E M Mrs Willars Eva L	Los Angeles Directory Co. Los Angeles Directory Co. Los Angeles Directory Co. Los Angeles Directory Co.
1935	1/2 Sigman H L Willars Eva L o	Los Angeles Directory Co. Los Angeles Directory Co.
1931	Willars Alforata Mrs o	Los Angeles Directory Co.
1924	W J Willars	Los Angeles Directory Co.

FINDINGS

1517 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	ACorrales G L	R. L. Polk & Co.

1519 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Rocheville C F	Los Angeles Directory Co.
1931	Reynolds Gerald	Los Angeles Directory Co.
1924	E C Drews	Los Angeles Directory Co.

1590 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	CHUCKS ELE	Haines

1600 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	UNIVRSL CARE	Haines

1603 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Vacant	Los Angeles Directory Co.

1605 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	De Rochie W J o	Los Angeles Directory Co.
1931	De Rockie W J	Los Angeles Directory Co.
1924	J A Edmundson	Los Angeles Directory Co.

1609 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	VU Yen	Haines

1611 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1615 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Harrison Bert	Los Angeles Directory Co.

FINDINGS

1625 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Cason W D o	Los Angeles Directory Co.
1931	Cason W D o	Los Angeles Directory Co.
1924	W D Carson	Los Angeles Directory Co.

1635 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Good Rich Oil Corp	Los Angeles Directory Co.
1931	Marchant D J	Los Angeles Directory Co.
1924	Vacant	Los Angeles Directory Co.

1639 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	DECKER V	Haines
	DECKER Al Jr	Haines

1641 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1651 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	THIBODEAUX Sh	Haines

1653 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1657 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	X GAVIOTA AV N	Haines
	XXXX	Haines

1700 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	THEAM Sim So	Haines
	THEAM Pong	Haines
	APARTMENTS	Haines
	HILL E 90806 CONT ESPINOZA F	Haines
	HERNANDEZ	Haines
	JIMENEZ Vi	Haines

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>	
2000	LOPEZ Ro	Haines	
	TOME0 Jorgelina Ad	Haines	
1944	Rainbow Court	R. L. Polk & Co.	
	Hadley Jean Mrs	R. L. Polk & Co.	
1939	ARainbow Court	Los Angeles Directory Co.	
	Choates Lee	Los Angeles Directory Co.	
	Elliott D C	Los Angeles Directory Co.	
	Fuller C K	Los Angeles Directory Co.	
	Fults Philip	Los Angeles Directory Co.	
	Ludders W 3 C	Los Angeles Directory Co.	
	Schoonover W A	Los Angeles Directory Co.	
	Welch Sterling	Los Angeles Directory Co.	
	Hadley J A Mrs	Los Angeles Directory Co.	
	1935	Rainbow Court	Los Angeles Directory Co.
Blair B R		Los Angeles Directory Co.	
Chappell E C		Los Angeles Directory Co.	
Hall K GC		Los Angeles Directory Co.	
Harrod Edith Mrs		Los Angeles Directory Co.	
Huddleson D D		Los Angeles Directory Co.	
1931		Mc Allister John	Los Angeles Directory Co.
		Metcalfe Robt	Los Angeles Directory Co.
		Miller M M	Los Angeles Directory Co.
		Miller W W	Los Angeles Directory Co.
	Neighbors Wm	Los Angeles Directory Co.	
	Palmer Clarence	Los Angeles Directory Co.	
	Pieratt J A	Los Angeles Directory Co.	
	listcr E V	Los Angeles Directory Co.	
	Wilkinson Lawrence	Los Angeles Directory Co.	
	Williams Donald	Los Angeles Directory Co.	
	Kraft Lawrence	Los Angeles Directory Co.	
	Kincaid Frank	Los Angeles Directory Co.	
	Hedrick Frank	Los Angeles Directory Co.	
	Floyd Stella	Los Angeles Directory Co.	
	Fisher Cecil	Los Angeles Directory Co.	
	Cothern Hadley	Los Angeles Directory Co.	
Benwell L J	Los Angeles Directory Co.		
Benowitz Ralph	Los Angeles Directory Co.		
Alley Fred	Los Angeles Directory Co.		

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Alexander Win	Los Angeles Directory Co.
	Rainbow Court	Los Angeles Directory Co.

1755 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	BLANCHETTE Robert	Haines
	X KELLEY DR N	Haines

1765 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	1/2 ROBERTSON Jack L	Haines
	HUGHES James	Haines

1770 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	SIGNAL HL CTY LBRY	Haines
1944	Signal Hill Fire Dept	R. L. Polk & Co.
1939	Signal Hill Fire Dept	Los Angeles Directory Co.
1935	Signal Hill Fire Dept	Los Angeles Directory Co.

1771 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	MCINTYRE Carolyn	Haines
1944	Vacant	R. L. Polk & Co.

1773 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1775 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	DUNN Robt A	Haines

1780 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	X ROSE AV N	Haines
	SIGNAL HL CTY	Haines

1800 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	SIGNAL HL CTY POL	Haines

FINDINGS

1825 HILL E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
	X LEGION DR N	Haines

HILL ST E

1361 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SALES OIL WELL TOOL DISTR	Pacific Telephone
	DRILTROL OIL WELL SERVICING	Pacific Telephone

1444 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	BLACKWELL C SUNDE INC OIL WELL DRILLERS	Pacific Telephone

1456 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	PETER BAWDEN DRILLING INC OIL WELL DRILLERS	Pacific Telephone

1500 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MIKEIS BEARING SERVICE	Pacific Telephone

1502 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	CARICOS AIR COMPRESSORS	Pacific Telephone

1600 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	PETROLANE GAS SERVICE INC	Pacific Telephone

1611 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MORTON CARL	Pacific Telephone

1639 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	DECKER ALBERT	Pacific Telephone

FINDINGS

1641 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	GALAZ LINDA 7 MRS	Pacific Telephone

1651 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	THIBODEAUX LYNN	Pacific Telephone

1653 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MORTON MICHL	Pacific Telephone

1655 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	NELTON ETHELEEN	Pacific Telephone

1657 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	CHIASSON DONALD R	Pacific Telephone

1695 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	CORRALES GEO L S	Pacific Telephone

1700 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	RAINBOW COURT APARTMENTS	Pacific Telephone
	VACANT	Pacific Telephone
	GOODWIN ALBERT	Pacific Telephone
	WHITTENMEYER SANDRA MRS	Pacific Telephone
	MARTIN W D	Pacific Telephone
	JONES NORA MRS	Pacific Telephone
	HALSE WILBUR S	Pacific Telephone
	WANOUS JAMES	Pacific Telephone
	PAIZ JAMES	Pacific Telephone
	SINGER ANDREW	Pacific Telephone
	BATAGLIA STEVEN	Pacific Telephone
	GARBUTT ROBT J	Pacific Telephone
	RUSTIG LINDA MRS	Pacific Telephone
	SPENCER ANN	Pacific Telephone
	GIESE DONALD	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	ATTARDO ANGELO	Pacific Telephone
	MYERS A C	Pacific Telephone
	DENTON WM	Pacific Telephone
	OLIVERI ANGELA	Pacific Telephone
	LEE VIOLET N	Pacific Telephone
	DIERIEX PAUL	Pacific Telephone
	JOHNSON NAOMI	Pacific Telephone
	HENSHAW EUNICE	Pacific Telephone
	TIANGSON ERNEST E	Pacific Telephone
	LEE OTIS	Pacific Telephone
	LUDWIG BETTY J MRS	Pacific Telephone
	RYALS PATRICIA MRS	Pacific Telephone

1701 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	GLEASON MAURICE	Pacific Telephone

1703 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	HANSON LLOYD E	Pacific Telephone

1727 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MAYFIELD ILA MRS	Pacific Telephone

1729 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	ALWARD MM E	Pacific Telephone

1731 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	BROWN BEGAY	Pacific Telephone

1733 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	LYIE PAUL	Pacific Telephone

1735 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SILVAS JOHN	Pacific Telephone

FINDINGS

1751 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	BEEBE GERTRUDE A MRS	Pacific Telephone

1755 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	HILLEBRANDT WM C	Pacific Telephone

1765 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	KOLLOCK ALBERT	Pacific Telephone
	PLANTE NORMAN	Pacific Telephone
	FLORA NEAL	Pacific Telephone

1770 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SIGNAL HILL YOUTH CENTER	Pacific Telephone
	SIGNAL HILL FIRE DEPT	Pacific Telephone

1771 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MC INTYRE HAROLD R PNTR CONTR S	Pacific Telephone

1773 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MC INTYRE SANDY	Pacific Telephone

1775 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	PLANTE NORMAN J	Pacific Telephone

1800 HILL ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SIGNAL HILL POLICE DEPT	Pacific Telephone

WALNUT AVE

2183 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1980	Donald Bros Inc	Pacific Telephone

FINDINGS

2187 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	MAGIC COAT INC	Cole Information Services
	DECK WATERPROOFING & MAGIC KOTE INC	Cole Information Services
	VITEL COMMUNICATIONS	Cole Information Services
2006	DECK	Haines Company, Inc.
	WATERPROOFING	Haines Company, Inc.
	MAGICKOTE	Haines Company, Inc.
2000	X HILL E	Haines
	ENVENT CORP	Haines

2204 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o LONG Bond	Haines Company, Inc.
2000	LONG Bond	Haines
1985	Van Every Linda & Kenneth	Pacific Bell
1969	RUTLEDGE DONALD W	Pacific Telephone

2210 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ESPINOZAAnlon	Haines Company, Inc.
2000	ESPINOZA Antonia	Haines
1975	Erickson John E	Pacific Telephone
1969	B TRACY LLOYD D	Pacific Telephone
	A GEORGE DAVID R	Pacific Telephone
	ERICKSON JOHN E	Pacific Telephone

2212 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SUAREZAnlonio	Haines Company, Inc.
2000	MORA Ismel	Haines

2236 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Inglehearn Ernest	Pacific Telephone

2238 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	BUHRMANN Margaret	Haines
	COFFEY David H	Haines
1985	Nye Jas	Pacific Bell
1980	White Thos L	Pacific Telephone
1975	Toggweiler Mart	Pacific Telephone
	Hydrotech	Pacific Telephone

2240 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1991	Beard Kris	Pacific Bell
1985	Beard Kris	Pacific Bell
1980	Beard Kris	Pacific Telephone
1969	COFFEY OUANE E	Pacific Telephone

2242 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o KITH Vath	Haines Company, Inc.
2000	KITH Vath	Haines
1991	Mahouski Walter	Pacific Bell
1985	Mahouski Walter	Pacific Bell
1980	Teixeira Richard	Pacific Telephone
1969	KODNTZ JOSIE MRS	Pacific Telephone

2244 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1991	Sor Be	Pacific Bell
1969	JOHNSON WINSTON	Pacific Telephone

2248 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CANIZALEZ Pedro	Haines Company, Inc.
	TORRES Lesy	Haines Company, Inc.
2000	CANIZALEZ Pedro	Haines
	FERRER Heberto	Haines
	VIERA Gerardo	Haines
1969	SEA VISTA APARTMENTS	Pacific Telephone
	ANDERSON HAROLD N	Pacific Telephone
	PLACENTIA FRANK T	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	LERNER FRED	Pacific Telephone
	RONNING CURT	Pacific Telephone

2250 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	NGUYEN Bach lien T	Haines Company, Inc.
2000	HONG Grang	Haines
	TOUCH Chanlay	Haines
1991	Nguyen Hung	Pacific Bell
	Hong Kham	Pacific Bell
1985	Le Kim Quy Thi	Pacific Bell
	Trinh Thuc	Pacific Bell
1980	Trinh Lvc Dac	Pacific Telephone
1975	Kriese Joe	Pacific Telephone
	Voeck Lyn	Pacific Telephone
1969	SEA VISTA APARTMENTS	Pacific Telephone
	BOREN H LOUIS	Pacific Telephone
	SMITH NORMA R	Pacific Telephone
	REA FRED H	Pacific Telephone

2264 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SCHWARTZM	Haines Company, Inc.

2266 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o WRIGHT Roy	Haines Company, Inc.
2000	WRIGHT Roy	Haines
1991	Munguia Mark	Pacific Bell
1980	Schilling Jas	Pacific Telephone
1975	Smith E D	Pacific Telephone
1969	CURTIS VERN L	Pacific Telephone

2268 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	CALZADILLA Sylvia	Haines
	ULALE Esther	Haines
1991	Wallace Sonia	Pacific Bell
1985	Williams Frank D	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Williams Frank D	Pacific Telephone
1975	Williams Frank D	Pacific Telephone
1969	SCHNEIDER BILL	Pacific Telephone
	JOHNSON ROBT	Pacific Telephone

2270 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	SCHALLER Mark	Haines
	BILLONES Edwin	Haines
1991	Fletes Maria	Pacific Bell
	Collins Sherri	Pacific Bell
1985	Fletes Marih	Pacific Bell
1975	Howard Ray	Pacific Telephone
1969	WRAY ROBT L	Pacific Telephone
	RAY THOS	Pacific Telephone
	BEYMER KENNETH R	Pacific Telephone

2282 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KIMAmranda	Haines Company, Inc.
2000	WRATSCHKO William	Haines
1991	Haynes Wm C	Pacific Bell
1985	Thurlow Gary	Pacific Bell
1980	Buchanan John	Pacific Telephone
	Halbert Thos D	Pacific Telephone
	Walters V & F	Pacific Telephone
1975	Domini Donald	Pacific Telephone
1969	D PERRY MM JR	Pacific Telephone
	APARTMENTS	Pacific Telephone
	A HELD E S	Pacific Telephone
	A HELD E S	Pacific Telephone
	C BALSAMO ROBT J	Pacific Telephone

2285 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LONG BEACH UNIFIED SCHOOL DISTRICT	Cole Information Services
	SIGNAL HILL ELEMENTARY SCHOOL	Cole Information Services
	SIGNAL HILL ELEMENTARY	Cole Information Services

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	LONG BEACH UNIFIED SCHOOL DST	Cole Information Services
	SIGNAL HILL ELEMENTARY SCHOOL	Cole Information Services
2006	STARTSGNLHL LONGBCHSC	Haines Company, Inc.
	LONGBCHSC HEAD	Haines Company, Inc.
	SIGNAL HILL ELEM SIGNAL HL ELEM SC	Haines Company, Inc.
1991	Signal Hill Elementary School	Pacific Bell
1985	Signal Hill Elementary School	Pacific Bell
1980	Signal Hill Elementary School	Pacific Telephone
1975	Signal Hill Elementary School	Pacific Telephone
1963	Signal Hill Elementary Sch e G	Pacific Telephone
1957	Signal Hill Sch g	Pacific Telephone
1952	Signal Hill Sch	Los Angeles Directory Co.
1948	Signal Hill School	Los Angeles Directory Co.
1944	Signal Hill School	R. L. Polk & Co.
1939	Simal Hill Sch	Los Angeles Directory Co.
1935	Signal Hill School	Los Angeles Directory Co.
1931	Signal Hill School	Los Angeles Directory Co.

2288 WALNUT AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	AMEZCUAAIleandro	Haines Company, Inc.
	ARREDONDOCesar	Haines Company, Inc.
	CABELLO Gurllfno	Haines Company, Inc.
	SANDOVALE	Haines Company, Inc.
1991	Yuen Aubrey	Pacific Bell
1980	Moss Donald S	Pacific Telephone
	Palmer Davey	Pacific Telephone
1975	Frew Thos M	Pacific Telephone

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

2185 Walnut Avenue

Address Not Identified in Research Source

2008, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched

1361 E HILL ST

Address Not Identified in Research Source

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1361 HILL ST E

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1365 E HILL ST

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1365 E HILL ST

2013, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1375 1/2 E HILL ST

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1375 E HILL ST

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

1379 E HILL ST

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1952, 1951, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

FINDINGS

Address Researched

2289 GAVIOTA AVE

2289A GAVIOTA AVE

Address Not Identified in Research Source

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1967, 1966, 1965, 1962, 1961, 1958, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

2013, 2008, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX G

USER QUESTIONNAIRE



USER QUESTIONNAIRE

INTRODUCTION

In order to qualify for one of the Landowner Liability Protections (“LLPs”) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001(the “Brownfields Amendments”), the user must provide the following information (if available) to the environmental professional. Failure to provide this information could result in a determination that “all appropriate inquiry” is not complete. The respondent is welcome to provide supporting documentation as attachments.

QUESTIONS

1.	Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).	
Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? If yes, please provide details and copies of supporting documents.		
Yes		
No	X	

2.	Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).	
Are you aware of any Activity & Use Limitations such as engineering controls, land use restrictions or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? If yes, please provide details and copies of supporting documents.		
Yes		
No	X	

3.	Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).	
As the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? If yes, please provide details and copies of supporting documents.		
Yes	<input type="checkbox"/>	
No	<input checked="" type="checkbox"/>	

4.	Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).	
Does the purchase price being paid for this property reasonably reflect the fair market value of the property?		
If you conclude that the value is lower than the fair market price, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? If you determined that contamination is believed to be the reason for the low purchase price, please provide details and copies of supporting documents.		
Yes	<input type="checkbox"/>	Geotracker website has information: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL2047W2348
No	<input checked="" type="checkbox"/>	

5.	Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).	
<p>Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,</p> <p>(a) Do you know the past uses of the property? If yes, please provide details.</p>		
Yes	<input checked="" type="checkbox"/>	Oil refinery
No	<input type="checkbox"/>	
<p>(b) Do you know of specific chemicals that are present or once were present at the property? If yes, please provide details.</p>		
Yes	<input checked="" type="checkbox"/>	Geotracker website:
No	<input type="checkbox"/>	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL2047W2348
<p>(c) Do you know of spills or other chemical releases that have taken place at the property? If yes, please provide details.</p>		
Yes	<input checked="" type="checkbox"/>	Geotracker website:
No	<input type="checkbox"/>	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL2047W2348
<p>(d) Do you know of any environmental cleanups that have taken place at the property? If yes, please provide details.</p>		
Yes	<input checked="" type="checkbox"/>	Geotracker website:
No	<input type="checkbox"/>	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=SL2047W2348

6.	The degree of obviousness of the presence of likely presence of contamination at the property, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).	
As the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? If yes, please provide details and copies of supporting documents.		
Yes	X	Existing remediation equipment
No		

7.	Why is a Phase I ESA required?

8.	Please identify the type of property, type of property transaction (for example, sale, purchase, exchange), and use of property following transaction (for example, same as current, demolition, rehabilitation).

9.	Please provide a complete and correct address for the property (a map or other documentation showing property location and boundaries is helpful). Is a site location map attached?	
Yes		2020 Walnut Ave, Signal Hill, CA
No	X	

10.	What services are required?	
Please Check All That Apply		Comments
ASTM 1527-05 (Former Standard)		
ASTM 1527-13 (All Appropriate Inquiry – Current)		
Asbestos Containing Materials		
Lead Based Paint		
Lead in Drinking Water		
High Voltage Power Lines		
Wet Utility Audit		
Lender-Specific Scope of Work		
Please list Lender (e.g., Fannie Mae)		
Other (Please Describe)		

11.	Please list the full name and address for each party that will rely upon the Phase I ESA Report.

12.	Please identify one or more site contacts and how each can best be reached.
<p>Pam Vila - Pam@footprintsinvestments.com</p> <p>Tom Graf – Tom@grafcon.us</p>	

13.	Please list any special terms and conditions, which must be agreed upon by the environmental professional.

14.	<p>Please provide any other knowledge or experience with the property that may be pertinent to the environmental professional (for example, copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning the property and its environmental condition).</p>

This ASTM E1527-13 Questionnaire was completed for the following property:

Former ChemOil

2020 Walnut Avenue

Property Name

Address

Signal Hill, CA

City, State

This ASTM E1527-13 Questionnaire was completed by:

Pam Vila, Signal Hill Enterprises

Portfolio Manager

Tom Graf, Grafcon

Principal

Signature

Title

Company

Date

APPENDIX H

QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS



Ms. Edlund is a registered geologist with over 20 years environmental project management experience. Ms. Edlund has served as a senior project manager and technical resource on projects in the LA area since joining Trihydro in 2005.

Lynn Edlund, P.G., Senior Geologist

Ms. Edlund is registered geologist with over 20 years environmental project management experience. Ms. Edlund's background encompasses work in the petroleum, industrial, insurance, and governmental sectors. She has served as project geologist and project manager on numerous environmental projects at industrial facilities, terminals, refineries, service stations, plating facilities, and military installations. As a supervisor, Ms. Edlund has managed critical, sensitive, and complex environmental projects.

Selected Project Experience

- Project Manager responsible for the operation and maintenance of three groundwater and soil remediation systems at a refinery for the mass removal of light non-aqueous phase liquids (LNAPL), and dissolved phase hydrocarbons. Evaluation of system performance and permit compliance. Potential off-site receptors include residential neighborhoods and schools. Risk evaluations were completed. Responsible for system upgrades to ensure regulatory compliance. Responsible for yearly budget forecasting.
- Project Manager responsible for the assessment program of three aquifers at a refinery. Provided oversight of LNAPL investigation to evaluate recoverability; optimizing 20-year old recovery system; and preparing a feasibility evaluation for benzene, toluene, ethylbenzene, and xylenes (BTEX) and oxygenate mitigation.
- Senior Project Manager responsible for expanded investigation and augmenting and updating the groundwater and soil vapor remediation systems at an industrial site. Remedial systems include groundwater pump and treat, air sparging, and a 14,000 standard cubic feet per minute (scfm) vapor extraction system (VES).
- Provide third party oversight regarding an industrial site closure and change of land use from industrial to residential. Provided technical review of remediation of chlorinated compounds in groundwater and the vadose zone. Provided technical review of risk evaluations.
- Coordinated the negotiation and resubmittal

of the Closure Plan for Resource Conservation and Recovery Act (RCRA) permitted surface impoundments at an operating Los Angeles basin refinery.

- Geologic lead for site mitigation of hazardous concentrations of polychlorinated biphenyls (PCBs), lead, and chromium in soil at an abandoned oil recycling facility.
- Project manager for hazardous soil assessment at numerous sites for Los Angeles Unified School District (LAUSD).
- Geologic lead for a Remedial Investigation/Feasibility Study (RI/FS) at the Long Beach Naval Shipyard under a Comprehensive Long-Term Environmental Action Navy (CLEAN) II contract.
- Project Manager for yearly groundwater monitoring program at an industrial site where over 200 wells were gauged quarterly and 60 wells were sampled annually.
- Project geologist for assessment and risk assessment of eight inactive disposal sites containing petroleum waste.
- Project Manager for hydrogeologic assessment of a perched aquifer and two drinking water aquifers underlying a refinery to determine transmissivity, hydraulic conductivity, and storage coefficient.

Expertise

- Environmental Investigations and Assessments
- Project Management and Administration
- Environmental Program Management

Education

- Humboldt State University: B.S./1980/Oceanography
- Humboldt State University: B.A./1982/Geology
- California State University: M.S./1990/Geology

Registrations

- Registered Geologist: California, #5350
- Registered Environmental Assessor: California, #2340