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**Phase I Environmental Site Assessment
2750 East 20th Street
Signal Hill, California 90755
Volume I**

December 11, 2019

Prepared for:

**Mr. Narsimha Reddy
2551 East Hill Street
Signal Hill, California 90755**

Prepared by:

**Mearns Consulting LLC
738 Ashland Avenue
Santa Monica, California 90405**

December 11, 2019

via email

Mr. Narsimha Reddy
2551 East Hill Street
Signal Hill, California 9075

RE: **Phase I Environmental Site Assessment
2750 East 20th Street, Signal Hill, California 90755**

Dear Mr. Reddy:

I am pleased to present this Phase I Environmental Site Assessment (Phase I ESA) for the 0.28-acre property located at 2750 East 20th Street in Signal Hill, California (the site) pursuant to the contract executed on November 4, 2019.

This Phase I ESA was conducted in accordance with ASTM guidance E 1527-13, ASTM Standard E 2600-15 and USEPA's All Appropriate Inquiries Standard (AAI Standard) as cited in the Code of Federal Regulations (40CFR 312) in order to evaluate whether historical and/or current site operations, and/or activities conducted at properties within a one-mile radius of the subject site, pose an adverse environmental impact to the site.

Conclusions –

The 0.28-acre site was an oil field since at least 1923. There are two previously abandoned oil wells onsite; historically, it appears the site also had aboveground storage tanks along the southern property boundary. A fire damaged structure also along the southern property boundary was demolished in 1989.

The single family residence is connected to a septic tank that drains to a leach line. The original septic tank and leach line have been onsite since at least 1956 and were replaced in 1991 when they were destroyed during the construction of the adjacent condominiums.

Recognized Environmental Conditions onsite include: (1)the two previously abandoned oil wells; (2) the possible aboveground storage tanks visible in the 1928 aerial photograph along the southern property boundary; and (3) the septic tank and leach line.

Adjacent properties are a mix of residential properties and oil fields including tank farms.

Recommendations -

Suspect building material samples should be collected and submitted for analysis of lead and asbestos. If lead-based paint and/or lead or asbestos containing building materials are present at concentrations that exceed threshold criteria, abatement of lead-based paint and lead or asbestos containing building materials by a licensed contractor and appropriate disposal of building materials should be performed prior to demolition of the buildings.

A Limited Phase II Environmental Site Assessment (Phase II ESA) should be performed on the approximately 0.28-acre site. The Phase II ESA should include soil matrix sampling in addition to soil vapor sampling of the site adjacent to the previously abandoned oil wells, septic tank, leach line, aboveground storage tanks and fire damaged

structure. Soil should be collected from 5-feet below ground surface (bgs) and 10-feet bgs or the depth of anticipated construction activities and submitted to a State of California certified laboratory for analysis of TPH-gasoline range, (TPH-g), TPH-diesel range (TPH-d), TPH-oil range (TPH-o), speciated carbon chains, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) including polycyclic aromatic hydrocarbons (PAHs) and total threshold limit concentration (TTLC) metals. Nested soil vapor probes should be installed at 5-feet, 10-feet and 15-feet bgs and sampled for VOCs.

A methane assessment of the site should be conducted pursuant to the City of Signal Hill Oil and Gas Code §16.24.080 and Property Development Guidelines to determine if methane concentrations warrant mitigation, i.e., installation of a vapor barrier and modified active vapor collection/diffusion system, during construction of any buildings.

A baseline human health risk assessment should be performed with the data generated during the proposed soil matrix and soil vapor investigations to determine whether residual concentrations of constituents detected in onsite soils and in soil vapor underlying the site pose a risk or an adverse impact to human health or the environment.

As the site contains abandoned oil wells redevelopment of the site will require City oversight pursuant to the City of Signal Hill Oil and Gas Code §16.24 and Property Development Guidelines.

A soil management plan should be prepared prior to any grading activities to be conducted onsite. This soil management plan should provide instructions for the contractor to implement in the event discolored or odiferous soils are discovered during any grading operations.

Should you have any questions or desire additional information, please do not hesitate to contact me at 310.403.1921.

Sincerely,

 Susan Mearns

Susan L. Mearns, Ph.D.

Mearns Consulting LLC

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EXECUTIVE SUMMARY

At the request of Mr. Narsimha Reddy and to comply with the City of Signal Hill Project Development Guide (June 20, 2017) Mearns Consulting LLC performed a Phase I Environmental Site Assessment (Phase I ESA) for the 0.28-acre site located at 2750 East 20th Street in Signal Hill, Los Angeles County, California 90755 (the site).

The main objective of the Phase I ESA is to develop an opinion regarding the potential for soil, soil vapor or ground water contamination resulting from present or past activities at the site or from known hazardous waste sites in the surrounding area that might result in significant environmental impairment of the site. This Phase I ESA included a review of environmental agency databases, historical documents; visual observation of the site and neighboring properties. This assessment was performed in accordance with ASTM Standard E 1527-13, ASTM Standard E 2600-15 and the USEPA All Appropriate Inquiries Standard (AAI Standard) as cited in Title 40 of the Code of Federal Regulations (40CFR 312). A summary of the findings and conclusions are listed below:

Adjacent Properties

The adjacent properties include residential condominiums and oil fields. The adjacent properties are not recognized environmental conditions that could impact the site.

Site Historical Reviews

Agency and Environmental Database Review

The site address is not listed on any of the federal, State, tribal or local databases searched.

There are numerous facilities listed on both federal and State databases searched within ¼-mile to 1-mile radius of the site. These facilities were determined not to be Recognized Environmental Conditions that could impact the site.

Asbestos-Containing Building Materials

Suspect asbestos containing building materials may be present due to the age of the single family residence, garage and shed. Prior to demolition it would be prudent to perform an asbestos building material survey and sample building materials identified as potentially containing asbestos to determine whether abatement of asbestos containing building materials by a licensed contractor was warranted.

Lead-based Paint

It is possible that lead-based paint was applied to the interior and to the exterior of the buildings. Prior to demolition it would be prudent to collect and analyze paint chips to determine whether concentrations of lead-based paint warrant abatement prior to demolition.

Conclusions

The 0.28-acre site was an oil field since at least 1923; there are two previously abandoned oil wells onsite. Historically, the site had these two oil wells and aboveground storage tanks.

The single family residence is connected to a septic tank that drains to a leach line. The original septic tank and leach line have been onsite since at least 1956 and were replaced in 1991 when they were destroyed during the construction of the adjacent condominiums.

An onsite structure was destroyed by fire and demolished in 1989.

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Recognized Environmental Conditions onsite include: (1) the two previously abandoned oil wells; (2) the possible aboveground storage tanks visible in the 1928 aerial photograph along the southern property boundary; and (3) the septic tank and leach line.

Adjacent properties are a mix of residential properties and oil fields including tank farms.

Recommendations

Suspect asbestos containing building materials and lead-based paint should be tested and appropriately abated by a licensed contractor prior to demolition of the buildings if warranted.

A Limited Phase II Environmental Site Assessment (Phase II ESA) should be performed on the approximately 0.28-acre site. The Phase II ESA should include soil matrix and soil vapor sampling adjacent to the previously abandoned oil wells, the septic tank, leach line, aboveground storage tanks and fire damaged structure along the southern property boundary.

A methane assessment of the site should be conducted pursuant to the City of Signal Hill Oil and Gas Code §16.24.080 and Project Development Guide (June 20, 2017).

A baseline human health risk assessment should be performed with the data generated from the Phase II ESA.

As the site contains abandoned oil wells redevelopment of the site will require City oversight pursuant to the City of Signal Hill Oil and Gas Code §16.24 and Project Development Guide (June 20, 2017).

A soil management plan should be prepared prior to any grading activities to be conducted onsite. This soil management plan should provide instructions for the contractor to implement in the event discolored or odiferous soils are discovered during any grading operations.

1.0 INTRODUCTION

This report summarizes the results of a Phase I Environmental Site Assessment (Phase I ESA) for the 0.28-acre located at 2750 East 20th Street in Signal Hill, Los Angeles County, California 90755 (the site).

1.1 Purpose and Scope

The purpose of this report was to identify potential environmental problems at the site and at adjacent and surrounding properties at the time of the reconnaissance. This assessment was conducted utilizing generally accepted Phase I ESA industry standards in accordance with the ASTM Standard Practice E 1527-13 and the U.S. Environmental Protection Agency (USEPA) All Appropriate Inquiries Standard (AAI Standard) as cited in Title 40 of the Code of Federal Regulations (40CFR 312). The scope of work completed for this assessment included the following:

1. Physical characteristics of the site through a review of available topographic, geologic, wetland, and groundwater data.
2. Site history through a review of reasonably ascertainable standard sources such as fire insurance maps, historic topographic maps, aerial photographs and published materials.
3. Current site conditions including observations regarding the presence or absence of hazardous substances/petroleum products; generation, treatment, storage, or disposal of hazardous, regulated, or medical wastes; electrical equipment that utilizes oils which potentially contain PCBs; and storage tanks (above or below ground).
4. Review of previous environmental investigations, if any.
5. Review of environmental liens, if any.
6. Usage of adjacent and nearby properties to identify the potential for environmental problems (if present and/or suspected) to migrate onto the site.
7. An evaluation of information contained within federal and state environmental databases and other local environmental records, within specific search distances.

2.0 SITE DESCRIPTION

2.1 Site Location and Description

The site is located at 2750 East 20th Street in Signal Hill, California 90755 (Figures 1 and 2). The latitude of the site is 33° 47' 33.96" north and the longitude is 118° 9' 34.69" west.

The legal description of the site is Lot 9 and 10 of the Price and Petersen Tract, County of Los Angeles, State of California, as per Map recorded in Book 12, page 85 of Maps, including that portion of the 15 foot alley abutting said land, between Lots 4, 5, 6 and 10 vacated by Resolution No. 159, City of Signal Hill, County of Los Angeles, State of California, except the easterly 7.5 feet of that portion of the 15 foot alley, vacated by Resolution No. 159 of the City of Signal Hill, being a portion of the alley shown on the map of the Price and Petersen Tract adjoining Lots 4, 5 and 6 of said Tract on the west.

The Los Angeles County Assessor Number for the site is 7216-020-012. The 0.28-acre site is occupied by a 1,204 square foot single family residence constructed in 1956, a single car garage and shed. All are slab on grade, stucco exterior with composition shingle roof. The width of the lot is 98 feet and the depth is 140 feet.

2.2 Physical Setting - *Topography*

The driveway and patio are concrete and asphalt. The yard area where the two previously abandoned oil wells are located is dirt. The topography is fairly level. Drainage is by sheetflow towards the interceptor in the alley and percolation.

Geology and Hydrology

The site is located within the Signal Hill Uplift, which is situated in the southwestern portion of the Los Angeles Coastal Plain, West Coast Basin (California State Department of Water Resources, 1961). The Signal Hill Plain Uplift extends northeast to the Newport-Inglewood uplift, 2,000-feet southwest of the site, south to the Pacific Ocean and west to the Los Angeles River, approximately 2-miles west of the site. Signal Hill is generally underlain by a relatively thick section of Pleistocene marine and non-marine terrace and sand deposits, native soil would include sand or silty sand composed of Ramona sandy loam soil series (Poland and Piper, 1956).

It appears that a sequence of late Pleistocene fine grained sediments (silts and clays with some interbedded fine sands) probably underlies the site to a depth of 10 to 20 feet. These materials are probably underlain by fine to medium grained sands which probably represent the upper portion of the Gage Aquifer unit of the Lakewood Formation. The Lakewood Formation is Middle to Late Pleistocene in age and is underlain by the Early Pleistocene San Pedro Formation. These two formations contain many water bearing zones or aquifers, which are separated by finer grained units or aquitards (California Department of Water Resources, 1961).

The aquifers beneath the site include, from shallowest to deepest, the Gage, Hollydale, Jefferson, Lynwood, Silverado and Sunnyside. According to the California Department of Water Resources (1961) the Gage Aquifer occurs in the Lakewood Formation and the remaining aquifers occur in the San Pedro Formation. These aquifers are separated from one another by aquitards that comprise relatively impermeable, fine grained sediments. The site is immediately underlain by the Bellflower Aquiclude.

The Gage Aquifer underlies the Bellflower Aquiclude. The sediments within this aquifer are primarily fine to coarse sand with variable amounts of gravel. The Gage Aquifer beneath the site is approximately 100 feet thick. The hydraulic conductivity of the Gage Aquifer is approximately 1,000-gallons per day

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per square foot (California Department of Water Resources, 1961). The transmissivity varies widely but is generally between 50,000 to 100,000-gallons per day per foot (California Department of Water Resources, 1961).

According to records maintained by the Los Angeles County Department of Public Works, Hydrologics division, the nearest groundwater well to the site is municipal well number 948F, located approximately 1.75-miles northeast of the site near the intersection of East Spring Street and Airport Way. The depth to groundwater in the well was measured at approximately 60-feet below ground surface (bgs) in April, 1999 (ATC Associates Inc., 2000). Well number 420, located approximately 2-miles south of the site had a depth to groundwater of 65-feet bgs in 1997 (ATC Associates Inc., 2000). Groundwater is expected to flow to the southwest based on topography and regional groundwater patterns (California Department of Water Resources, 1961).

There were no visible indications during the site reconnaissance that the site is classified or could be classified as wetlands.

3.0 SITE RECONNAISSANCE

3.1 Current Site Use

The 0.28-acre site is accessible from the alley north of the site, south of East 20th Street. The single family residence, garage and shed occupy the bulk of the site. Susan L. Mearns, Ph.D. performed a visual reconnaissance of the site for potential environmental problems on December 9, 2019. The weather conditions were sunny and the temperature was approximately 69°F. Site photographs are included in Appendix A.

There are two previously abandoned oil wells onsite (1) Frank C. Cann and Associates "Moyle" 1, API 037-09566 and Fisher Oil Company Well 1, API 037-09755. According to the State of California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR) oil wells files, "Moyle" 1 was abandoned pursuant to DOGGR requirements in 1943 and 1950; Well 1 was abandoned pursuant to DOGGR requirements in 1927.

A Phase I ESA questionnaire was completed by the property owner on December 6, 2019 and is included as Appendix B.

3.2 Adjacent Properties

Condominiums are located to the east and west of the site. Oil fields and aboveground storage tanks are located north of East 20th Street.

3.3 Asbestos-Containing Materials

Most products made today do not contain asbestos. The few products made that still contain asbestos with friable fibers are required to be labeled. However, until the 1970s, many types of building products and insulation materials contained asbestos because asbestos fibers are strong, durable, resist heat, acids, and friction, i.e., they are virtually indestructible.

Asbestos was mined and used commercially in North America beginning in the late 1800s. Its use increased during World War II. It has been used in many industries; (1) the building and construction industry has used it for strengthening cement and plastics as well as for insulation, fireproofing, and sound absorption, (2) the shipbuilding industry has used asbestos to insulate boilers, steampipes, and hot water pipes, and (3) the automotive industry uses asbestos in vehicle brakeshoes and clutch pads. More than 5,000 products contain or have contained asbestos.

The U.S. Consumer Product Safety Commission (CPSC) banned the use of asbestos in wallboard patching compounds and gas fireplaces in the late 1970s because the asbestos fibers in these products could be released into the environment during use.

The USEPA issued a final rule banning most asbestos-containing products in 1989. This regulation was overturned by the Fifth Circuit Court of Appeals in New Orleans in 1991, allowing uses established prior to 1989. As a result of the Court's decision, the following specific asbestos-containing products remain banned: flooring felt, rollboard, and corrugated, commercial, or specialty paper. The regulation continues to ban the use of asbestos in products that have not historically contained asbestos, otherwise referred to as "new uses" of asbestos (54FR 29460, 57FR11364, 58FR 58964, 59FR 33208).

Building materials that historically have contained asbestos include, but are not limited to: insulation of pipes and boilers, HVAC duct insulation, sprayed-in insulation, blown-in insulation, thermal paper

products, electrical wiring insulation, acoustical plaster, decorative plaster, textured paint or coatings, fire blankets, fire curtains, fire doors, caulking, putties, joint compounds, adhesives, tapes, thermal taping compounds, high temperature gaskets, tiles, wallboard, siding, roofing shingles, roofing felt, base flashing, cement wallboard, cement siding, ceiling tiles and lay-in panels, asphalt floor tile, vinyl floor tile, vinyl sheet flooring, flooring backing, vinyl wall coverings, elevator brake shoes, elevator equipment panels, ductwork, electrical panel partitions, electrical cloth and cooling towers (USEPA 1993).

It is noteworthy that the presence of asbestos containing materials is not a health concern in and of itself; the materials must be in a degraded condition such that friable asbestos fibers are released and entrained in the breathing zone (USEPA 2017).

A survey of potentially asbestos containing building materials should be performed prior to demolition and suspect asbestos containing building materials should be removed by a licensed abatement contractor prior to building renovation and/or demolition.

3.4 Lead-based Paint

Lead was added to paint to speed up drying, increase durability, maintain a fresh appearance, and resist moisture that causes corrosion. It is one of the main health and environmental hazards associated with paint.

Paint containing more than 0.05% (by weight of dried product) lead was banned for residential use in the United States in 1978 by the U.S. Consumer Product Safety Commission (16CFR 1303).

Lead-based paint is currently defined by the USEPA as paint with lead levels greater than or equal to 1.0 milligram per square centimeter (mg/cm²), or more than 0.5% by weight. Lead-containing paint is currently defined by the USEPA as lead in new dried paint in excess of 90 parts per million (ppm) by weight (USEPA 2013).

Structures built before 1940 have a 87% chance of containing at least some lead paint, structures built between 1940 and 1960 have a 69% chance of containing lead paint, structures built between 1960 and 1978 have a 24% chance of containing lead paint, and structures built after 1978 are unlikely to have lead-based paint (USEPA 2013).

The routes of exposure from lead-based paint include ingestion of paint chips or soil onto which lead-based paint dust or chips have fallen, inhalation of lead-based paint dust and ingestion of lead-based paint dust after it has deposited on food (USEPA 2013). Children under the age of 6 years are particularly susceptible to adverse health effects due to the ingestion of lead.

It is noteworthy the exposure to lead in lead-based paint is from deteriorating paint that is flaking and peeling, during renovation and/or remodel activities that release lead-based paint dust into the atmosphere and from chewing or teething objects such as windowsills or ledges to which lead-based paint was applied (USEPA 2013).

It is possible that lead-based paint was applied to the interior and to the exterior of the single family residence and garage. Prior to any demolition activities it would be prudent to collect and analyze paint chips to determine whether concentrations of lead-based paint require abatement prior to demolition.

3.5 Polychlorinated biphenyls (PCBs) in fluorescent light ballasts

PCBs are contained within the fluorescent light ballasts (FLB) capacitors and interior potting material of

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old, magnetic T12 lighting fixtures. The capacitor regulates the amount of electricity flowing into the lighting fixture, and the potting material insulates the FLB and reduces the "humming" noise. Because all PCB-containing FLBs currently in use have exceeded their designated life span, they are susceptible to leaking or rupturing. USEPA recommends all PCB-containing FLBs be removed from lighting fixtures.

PCB manufacturing in the United States was banned in 1976 due to the toxic effects of exposure to PCBs. The USEPA phased out the processing and use of PCBs, except in totally enclosed equipment in 1979. Some fluorescent lights installed before the 1976 ban or after 1979 may contain PCBs (40CFR 761.62 and 40CFR 761.125 (c)(1)).

The following criteria are provided to help identify FLBs that may contain PCBs: (1) FLBs manufactured before July 1, 1979 may contain PCBs, (2) FLBs manufactured between July 1, 1979 and July 1, 1998 that do not contain PCBs must be labeled "No PCBs" (3) if an FLB is not labeled "No PCBs," it is best to assume it contains PCBs unless it is known to be manufactured after 1979, and (4) FLBs manufactured after 1998 are not required to be labeled (USEPA 2017).

Care should be exercised during demolition activities and used fluorescent light bulbs should be disposed appropriately.

4.0 SITE HISTORICAL REVIEW

4.1 Overview

The history of the site was drawn from a review of historical aerial photographs, fire insurance maps, topographic maps and databases obtained from Environmental Data Resources, Inc. (EDR), from the Division of Oil, Gas and Geothermal Resources, from City of Signal Hill Building files, and from the site reconnaissance.

The site was an oil field until the single family residence, garage and shed were constructed in 1956. There are two previously abandoned oil wells onsite.

4.2 City of Signal Hill Records

The City of Signal Hill Building Department has records for the site dating to 1931 when a retaining wall was constructed. Additional records include information about the septic tank west and leach line north of the house and the fire damaged structure demolished in 1989. Copies of the City records are included as Appendix C.

4.3 Historic Topographic Maps

Historic topographic maps were reviewed for information regarding past uses of the site. Historical topographs were available and provided by EDR for the years: 1896, 1899, 1902, 1925, 1942, 1943, 1947, 1949, 1964, 1972, 1981 and 2012. Oil wells are depicted onsite on the 1925, 1942, 1943, 1947, 1949, 1964, 1972 and 1981 historic maps. The site appears to be undeveloped land from 1896 through 1925. Copies of these topographic maps are included in Appendix D.

4.4 Sanborn Fire Insurance Maps

Sanborn fire insurance maps were reviewed for information regarding past uses of the site. Sanborn fire insurance maps were available and provided by EDR for the years: 1923, 1950 and 1963. The 1923, fire insurance map shows the site with the legend "Oil Well". The 1950 fire insurance map identifies a building as office storage (1949, 1951). The 1963 fire insurance map shows a dwelling (1955) and a building identified as office storage (1951, 1953). Copies of these Sanborn fire insurance maps are included as Appendix E.

4.5 Aerial Photographs

Historic aerial photographs were reviewed for information regarding past uses of the site. Historical aerial photographs were available and provided by EDR for the years: 1928, 1947, 1953, 1963, 1977, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012 and 2016. Copies of these aerial photographs are included as Appendix F.

The 1963 to 2014 aerial photographs show the site in its current configuration. The 1928 aerial photograph shows possible aboveground storage tanks along the southern property boundary. The 1947 aerial photograph shows a structure that could be the office identified in the fire insurance map. The 1953 aerial photograph appears to show the site as vacant land.

4.6 DOGGR Well Records

A request for well records was made to the State of California Department of Conservation, Division of Oil, Gas and Geothermal Resources (DOGGR). Oil well records for the two previously abandoned oil wells located onsite are included as Appendix G.

4.7 City Directory

EDR's City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. 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 1972 through 2013. A copy of the search results is included as Appendix H.

Benjamin Moyle is listed at the property address in 1960, 1963, 1969, 1975 and 1980. Peler Chai is listed at the property address in 2006.

4.8 Environmental Lien and AUL Search

EDR's Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

The EDR Environmental Lien Search found no environmental liens or other activity and use limitations (AUL) on the site. A copy of the search results is included as Appendix I.

5.0 AGENCY AND ENVIRONMENTAL DATABASE REVIEW

The databases discussed in this section, provided by Environmental Data Resources, Inc., (EDR), were reviewed for information regarding documented and/or suspected releases of regulated hazardous substances and/or petroleum products on or near the site. Mearns Consulting LLC also reviewed the “orphan” listings within the database report, cross-referencing available address information and facility names. Unmapped facilities are listings that cannot be plotted with confidence, but are identified as being located within the general area of the site based on the partial street address, city name, or zip code. In general, a listing cannot be mapped due to inaccurate or incomplete address information in the database that was supplied by the corresponding regulatory agency. Any listings from the unmapped summary which were identified by Susan L. Mearns, Ph.D. as a result of the area reconnaissance and/or cross-referencing to mapped listings are included in the corresponding database discussion within this section.

The following USEPA lists were reviewed to search for facilities within the area of the site:

1. National Priority List (NPL);
2. Delisted NPL;
3. Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) List;
4. CERCLIS No Further Remedial Action Planned (NFRAP) List;
5. Resource Conservation and Recovery Act (RCRA) Corrective Action Sites (CORRACTS) List;
6. RCRA Treatment Storage and Disposal Facilities (TSD) List;
7. RCRA Hazardous Waste Generators List;
8. Emergency Response Notification System (ERNS) List

NPL and RCRA CORRACTS within 1-mile of the site; RCRA-TSDF and CERCLIS facilities within ½-mile of the site; RCRA generators within ¼-mile of the site; and US Brownfields within ½-mile of the site are listed below and/or in Appendix J.

The site address was not listed and any federal, State, local or tribal databases searched.

5.1 Federal Agencies

National Priorities Listing (NPL) – Environmental Protection Agency Superfund List

The NPL is a subset of the CERCLIS and lists facilities that are ranked as high priority for cleanup under the Superfund program. Source: NPL database updated June 24, 2019.

No facilities were listed within ½-mile radius of the site on the Federal NPL.

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 June 24, 2019 has revealed that there is one CORRACTS facility within approximately 1 mile of the site: Pen Transportation located at 1845 E Willow St., Signal Hill, CA.

The property located at 1845 East Willow Street was occupied by TCL Corporation in 1952 and this company reportedly installed the aboveground storage tanks (ASTs), underground storage tanks and piping for the oil recycling operations conducted onsite. Western Oil and Production purportedly bought the business in 1959 and then sold the business to Dico Oil Company in 1960. Dico Oil Company leased the property from Bianca Denny from 1960 until 1992.

The operations conducted at this facility by Dico Oil Company consisted of collection of drain oil from service stations, car dealers and automotive repair shops that was blended with other fuel oils and eventually sold as bunker oil.

Dico Oil Company received numerous notices of violation from the Department of Toxic Substances Control (DTSC) from 1985 through 1994, including a Stipulation and Order in 1990. Dico Oil Company filed for Chapter 11 bankruptcy protection in 1994. Reportedly Dico removed three feet of soil below ground surface at the former locations of two ASTs in 1994 and stockpiled the soil onsite. The results of the soil samples indicated that concentrations of total petroleum hydrocarbons (TPH) ranged from 8,600 milligrams per kilogram (mg/kg) to 17,000 mg/kg, 1,2,4-trichlorobenzene concentrations ranged from 20 mg/kg to 55 mg/kg and Aroclor 1260 concentrations ranged from 53 mg/kg to 97 mg/kg.

The property was idle and effectively abandoned from 1995 until 2003 when the USEPA prepared a unilateral administrative order to cleanup and abate the property (Meredith & Associates, 2004). Reportedly, the order was issued shortly after the new owner, Mr. Luis Marmol, acquired the property.

Reportedly, approximately 1,950 cubic yards of soil was excavated, removed from the property and disposed at Chemical Waste Management Kettleman Hills facility (Meredith & Associates, 2004). The confirmation soil sample results indicate that the cleanup goals for the contaminants of concern were achieved at the base of the excavations. Some areas were excavated to a maximum depth of 0.5-feet bgs and others were excavated to a maximum depth of 22-feet bgs in order to remove the contaminants identified (Meredith & Associates, 2004).

The USEPA issued a Notice of Completion dated May 10, 2004 for the property. The Notice of Completion provides notice that the property owner, Mr. Marmol, demonstrated to the satisfaction of the USEPA, that all terms of the unilateral administrative order (UAO 9-2003-14) were completed.

Federal RCRA generators list - RCRA-LQG: 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 facilities which generate, transport, store, treat and/or dispose of hazardous waste as defined by the RCRA. Large quantity generators (LQGs) generate over 1,000 kg of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated June 24, 2019 has revealed that there is 1 RCRA-LQG facility within approximately 0.25 miles of the site. Inclusion on the RCRA-LQG database does not indicate that a spill or release occurred or is likely to occur.

Federal RCRA generators list - RCRA-SQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the RCRA of 1976 and the HSWA of 1984. The database includes selective information on facilities which generate, transport, store, treat and/or dispose of hazardous waste as defined by 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 June 24, 2019 has revealed that there are 5 RCRA-SQG facilities within approximately 0.25 miles of the site. Inclusion on the RCRA-SQG database does not indicate that a spill or release occurred or is likely to occur.

5.2 State and tribal Agencies

The following state and tribal lists and/or files were reviewed to search for facilities within the area of the site:

1. State and tribal equivalent NPL List;
2. State and tribal equivalent CERCLIS List;
3. State and tribal Solid Waste Facilities/ Landfill Sites (SWF/LF) List;
4. State and tribal Leaking Underground Storage Tank (LUST) Sites List;
5. State and tribal Registered Storage Tank (UST) List;
6. State and tribal Voluntary Cleanup Sites (VCP) List;
7. Local Brownfields List;
8. Local Lists of Landfill/Solid Waste Disposal Sites;
9. Local Lists of Hazardous Waste/Contaminated Sites;
10. Local Land Records;
11. Records of Emergency Release Reports; and
12. EDR high Risk Historical Records

Facilities on these lists are discussed below and/or in Appendix J.

State- and tribal - equivalent CERCLIS CA 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 CA ENVIROSTOR list, as provided by EDR, and dated July 29, 2019 has revealed that there are 15 CA ENVIROSTOR facilities within approximately 1 mile of the site; four of these ENVIROSTOR facilities are at equal or higher elevation than the site.

Alamitos Land/Bixby located at Hathaway/Temple/Hill Area is listed as under the oversight of DTSC with an inactive status as of 2009.

Continental EMSCO Company, 2335 Cherry Avenue, Signal Hill, CA is an historical facility (1987) that was referred to another agency due to the petroleum exclusion by DTSC based on a preliminary assessment conducted in 1987 that found oil wastes on the property.

Price Club #424 located at 2200 E Willow Street is listed as completed case closed in 1998.

Abbotts Waste Oil located at 1845 E Willow Lot A is listed as Certified O&M Land Use Restrictions Only in 2013.

State and tribal leaking storage tank lists (CA LUST) – Leaking Underground Storage Tank (LUST) sites included in GeoTracker. A review of the CA LUST list, as provided by EDR, has revealed that there are 6 CA LUST facilities within approximately 0.5 miles of the site; one of these LUST facilities is at equal or higher elevation than the site.

Hi-Shear Corp, 2600 Skyline Drive is listed as case closed.

California Statewide Spills, Leaks, Investigations and Cleanups (SLIC) Database - The SLIC listings include unauthorized discharges from spills and leaks other than underground storage tanks or other regulated sites. Source: State Water Resource Control Board, last updated March 13, 2017.

There are 2 facilities listed on the SLIC database within ½-mile of the site. Both are listed as case closed.

State and tribal registered Storage Tank (UST/AST) Database - The UST list is provided by the State of California Water Resources Control Board's Hazardous Substance Storage Container Database, last updated March 12, 2017. The AST list was last updated July 6, 2016. The UST/AST list contains registered USTs and ASTs. USTs are regulated under Subtitle I of RCRA.

There are 4 facilities within a ¼-mile radius of the site listed on the UST list and 3 facilities listed on the AST list. Inclusion on the UST/AST databases does not indicate that a spill or release occurred or is likely to occur.

5.3 Local Agencies

Regional Water Quality Control Board

Mearns Consulting LLC accessed the SWRCB's GeoTracker database on December 11, 2019. The database does not have any records for the site address. A copy of the GeoTracker database search is included in Appendix K.

California Department of Toxic Substances Control

Mearns Consulting LLC accessed the State of California Department of Toxic Substances Control (DTSC) EnviroStor database on December 11, 2019. The database does not have any records for the site address. A copy of the EnviroStor database search is included as Appendix K.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

South Coast Air Quality Management District

Mearns Consulting LLC conducted an online search of the South Coast Air Quality Management District (SCAQMD) records on December 11, 2019. The SCAQMD does not have any records for the site address. Copies of this search are included in Appendix K.

6.0 CONCLUSIONS

Conclusions

The 0.28-acre site was an oil field since at least 1923. There are two previously abandoned oil wells onsite; historically, it appears the site also had aboveground storage tanks along the southern property boundary. A fire damaged structure also along the southern property boundary was demolished in 1989.

The single family residence is connected to a septic tank that drains to a leach line. The original septic tank and leach line have been onsite since at least 1956 and were replaced in 1991 when they were destroyed during the construction of the adjacent condominiums.

Recognized Environmental Conditions onsite include: (1)the two previously abandoned oil wells; (2) the possible aboveground storage tanks visible in the 1928 aerial photograph along the southern property boundary; and (3) the septic tank and leach line.

Adjacent properties are a mix of residential properties and oil fields including tank farms.

7.0 RECOMMENDATIONS

Suspect building material samples should be collected and submitted for analysis of lead and asbestos. If lead-based paint and/or lead or asbestos containing building materials are present at concentrations that exceed threshold criteria, abatement of lead-based paint and lead or asbestos containing building materials by a licensed contractor and appropriate disposal of building materials should be performed prior to demolition of the buildings.

A Limited Phase II Environmental Site Assessment (Phase II ESA) should be performed on the approximately 0.28-acre site. The Phase II ESA should include soil matrix sampling in addition to soil vapor sampling of the site adjacent to the previously abandoned oil wells, septic tank, leach line, aboveground storage tanks and fire damaged structure. Soil should be collected from 5-feet below ground surface (bgs) and 10-feet bgs or the depth of anticipated construction activities and submitted to a State of California certified laboratory for analysis of TPH-gasoline range, (TPH-g), TPH-diesel range (TPH-d), TPH-oil range (TPH-o), speciated carbon chains, volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs) including polycyclic aromatic hydrocarbons (PAHs) and total threshold limit concentration (TTLC) metals. Nested soil vapor probes should be installed at 5-feet, 10-feet and 15-feet bgs and sampled for VOCs.

A methane assessment of the site should be conducted pursuant to the City of Signal Hill Oil and Gas Code §16.24.080 and Property Development Guidelines to determine if methane concentrations warrant mitigation, i.e., installation of a vapor barrier and modified active vapor collection/diffusion system, during construction of any buildings.

A baseline human health risk assessment should be performed with the data generated during the proposed soil matrix and soil vapor investigations to determine whether residual concentrations of constituents detected in onsite soils and in soil vapor underlying the site pose a risk or an adverse impact to human health or the environment.

As the site contains abandoned oil wells redevelopment of the site will require City oversight pursuant to the City of Signal Hill Oil and Gas Code §16.24 and Property Development Guidelines.

A soil management plan should be prepared prior to any grading activities to be conducted onsite. This soil management plan should provide instructions for the contractor to implement in the event discolored or odiferous soils are discovered during any grading operations.

8.0 LIMITATIONS

Mearns Consulting LLC performed a Phase I Environmental Site Assessment (Phase I ESA) of the 0.28-acre site located at 2750 East 20th Street, in Signal Hill, Los Angeles County, California 90755 (the site).

The site reconnaissance was conducted on December 9, 2019 by Susan L. Mearns, Ph.D. The Phase I ESA included public environmental agency and historical record reviews, site observations, and report preparation. The scope of the Phase I ESA was consistent with the ASTM Standard E 1527-13, ASTM Standard E 2600-15 and the AAI Standard (40CFR 312).

Mearns Consulting LLC prepared this Phase I ESA using reasonable efforts in each phase of work to identify recognized environmental conditions associated with hazardous substances, wastes and petroleum products at the site. "Reasonable efforts" are limited to information gained from visual observation of largely unobstructed areas, recorded database information held in public record and available information gathered from interviews. Such methods may not identify subsurface conditions or equipment that may have been hidden from view due to paving, construction or debris pile storage, or incorrect information from sources.

Findings within this report are based on information collected from observations made on the day of the site investigation and from reasonably ascertainable information obtained from governing public agencies and private sources.

The regulatory database report provided is based on an evaluation of the data collected and compiled by a contracted data research company. The report focuses on the site and neighboring properties which could impact the site. Neighboring properties listed in governmental environmental records are identified within specific search distances. The search distance varies depending upon the particular government record being checked. The regulatory research is designed to meet the requirements of ASTM Standard E 1527-13, ASTM Standard E 2600-15 and the AAI Standard (40CFR 312). The information provided in the regulatory database report is assumed to be correct and complete.

Past ownership of the site was reviewed in an attempt to determine past site usage. Mearns Consulting LLC is not a professional title insurance firm and makes no guarantee, explicit or implied, that the records which were reviewed represent a comprehensive or precise delineation of past site ownership or tenancy for legal purposes.

This report is not definitive and should not be assumed to be a complete or specific definition of the conditions above or below grade. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other construction purposes. Mearns Consulting LLC makes no representation or warranty that the past or current operations at the site are or have been in compliance with all applicable federal, state and local laws, regulations and codes.

This report is for the use and benefit of, and may be relied upon by, Mr. Narsimha Reddy and third parties authorized by this entity. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the terms and conditions of the project contract with Mr. Reddy and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the site that were not discoverable within the authorized scope of the assessment.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

Regardless of the findings stated in this report, Mearns Consulting LLC is not responsible for consequences or conditions arising from facts that were concealed, withheld, or not fully disclosed at the time the assessment was conducted. Mearns Consulting LLC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either express or implied.

9.0 REFERENCES

Aerial Photographs, 1928, 1947, 1953, 1963, 1977, 1979, 1983, 1989, 1994, 2002, 2005, 2009, 2012 and 2016. Source: EDR.

ASTM, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process," ASTM Designation E 1527-13.

Division of Oil, Gas and Geothermal Resources.

Environmental Data Resources, Inc. (EDR). Phase I Environmental Site Assessment Report, 2750 East 20th Street, Signal Hill, CA. November 21, 2019.

Regional Water Quality Control Board.

South Coast Air Quality Management District (SCAQMD).

USEPA. All Appropriate Inquiries Standard (AAI Standard). 40CFR 312.

USEPA. January 11, 2017. Asbestos Containing Building Materials Information. <https://www.epa.gov/large-scale-residential-demolition/asbestos-containing-materials-acm-and-demolition>

USEPA. February 28, 2017. PCB Information <https://www.epa.gov/pcbs/polychlorinated-biphenyl-pcb-containing-fluorescent-light-ballasts-flbs-school-buildings>

USEPA. March 15, 2017. Lead Information <https://www.epa.gov/lead>

USGS Topographic Map, Azusa, CA Quadrangle Map, 7.5 Minute Series, dated 1896, 1899, 1902, 1925, 1942, 1943, 1947, 1949, 1964, 1972, 1981 and 2012. Source: EDR.

PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

FIGURES



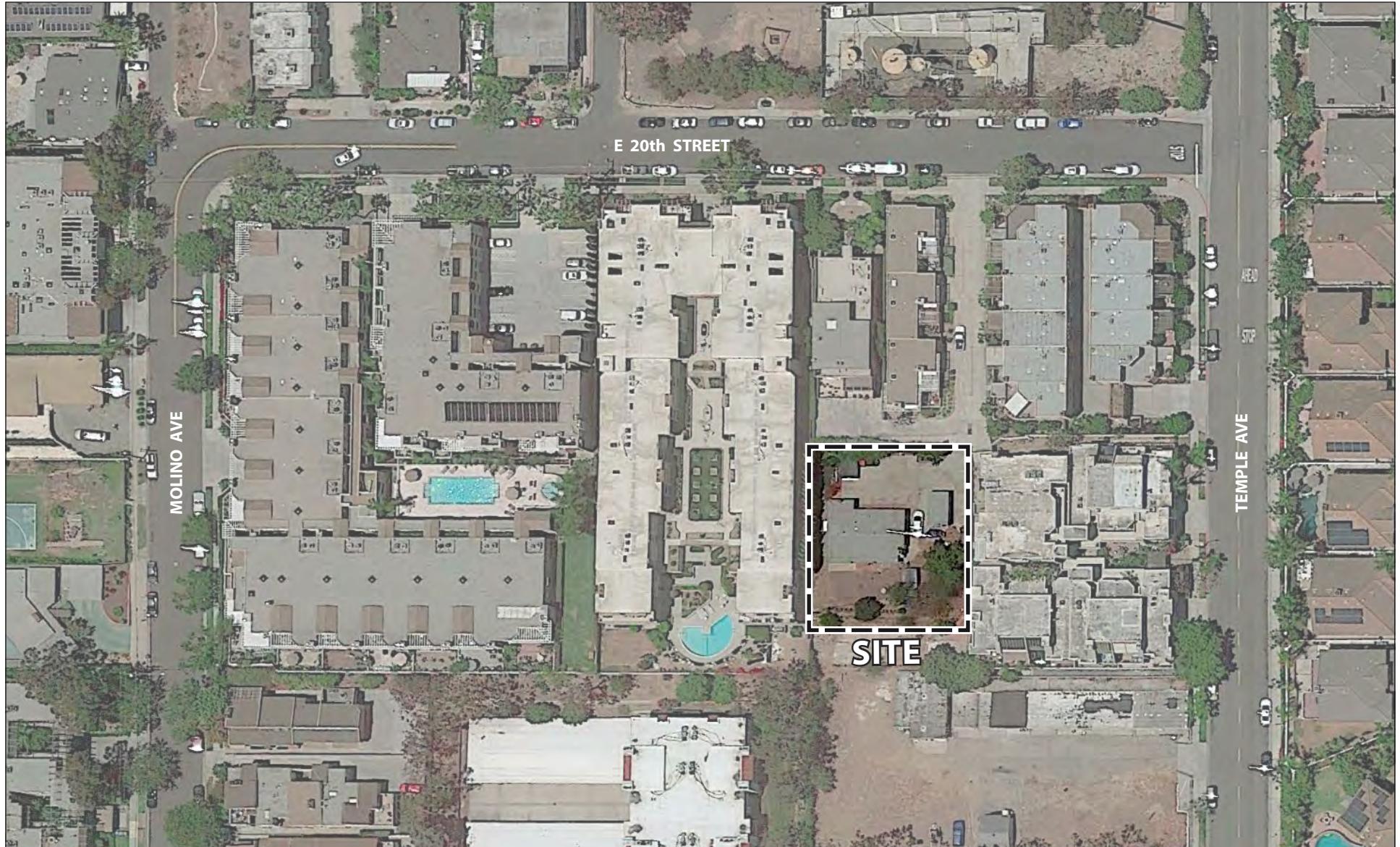
Base map: Google Earth, 2019



0 250 feet

Figure 1: Site Location Map
2750 20th Street
Signal Hill, CA

Mearns Consulting LLC



Base map: Google Earth, 2019



0 100 feet

Figure 2: Site Map
2750 20th Street
Signal Hill, CA

Mearns Consulting LLC

PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

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APPENDIX A

SITE PHOTOGRAPHS



Site, gated, locked entrance to single family residence; note interceptor in front of gate.



Adjacent property, condominiums and easement for access to 2750 East 20th Street.



Adjacent property, condominiums.



Adjacent property, condominiums.

2750 20th Street
Signal Hill, CA

Mearns Consulting LLC

PHASE I ENVIRONMENTAL SITE ASSESSMENT

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APPENDIX B

PHASE I ESA QUESTIONNAIRE

**Phase I Environmental Site Assessment
User Questionnaire**

As a requirement of the ASTM E1527-13 Standard for Phase I Environmental Site Assessment (Phase I ESA), the user of the Phase I ESA is required to provide certain information, if known to the user, to the environmental professional preparing the Phase I ESA. This form collects the information for the environmental professional preparing the Phase I ESA. Please complete the following information and send the completed form to the environmental professional performing the Phase I ESA.

Site Name 2750 E. 20th STREET, SIGNAL HILL, CA 90755

Site Address 2750 E. 20th STREET, SIGNAL HILL, CA 90755

Site Owner NARSIMHA K. & USHA RANI K. REDDY

Site Owner/Representative Contact Information NARSIMHA K. REDDY
2551 E. HILL STREET, SIGNAL HILL, CA 90755

Name and Title of Person Completing Form NARSIMHA K. REDDY
OWNER

Contact Information of Person Completing Form 562-209-1569

Signature and Date Narsimha K. Reddy 12/06/2019

Questions
If Yes, please provide a brief explanation

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, State or local law (40CFR 312.25)? _____

No

2. Are you aware of any activity use limitations, such as engineering controls, land use covenants (LUCs) or 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? Engineering controls, include, but are not limited to, liners, membranes, barriers and caps. Land use restrictions include but are but limited to, zoning restrictions prohibiting residential or school or hospital land use. Institutional controls include, but are not limited to, restrictive covenants prohibiting groundwater use. _____

No

3. Do you have specialized knowledge of or experience related to the property or nearby properties? Are you involved in the same business as the current or former occupants of the site at a different location such that you would have specialized knowledge of the chemicals or processes used by this type of business? _____

No

4. Does the price being paid for the property reasonably reflect the fair market value of the property? _____ N/A NLR

5. If you conclude there is a difference in fair market price have you considered whether the lower purchase price is because contamination is known or believed to be present at the property? _____

N/A

6. Are you aware of any commonly known or reasonably ascertainable information about the property that would assist the environmental professional in identifying environmental conditions indicative of releases or threatened releases? _____

No

7. Do you know the past uses of the property? No

8. Do you know of any specific chemicals that are present or were present on the property? No

9. Do you know of spills or other chemical releases that have occurred at the property? No

10. Do you know of any environmental cleanups that have occurred at the property? No

11. As the user of this Phase I 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? 2 ABANDONED OIL WELLS ON THE PROPERTY

12. Please describe why this Phase I ESA is being performed? CITY REQUIREMENT FOR DEVELOPMENT

13. Describe the type of property (commercial, vacant, undeveloped, etc.) and the type of property transaction (purchase, lease, exchange, refinance, etc.) SINGLE FAMILY RESIDENTIAL

14. Describe any services being provided by the environmental professional that are not included in the ASTM E 1527-13 Standard NONE

15. Describe any additional parties who will rely on the Phase I ESA report not covered by any contracts or agreements between the environmental professional and the user _____

CITY OF Signal Hill

16. Describe any special terms and conditions which must be agreed upon by the environmental professional in completing the Phase I ESA (not covered by any contracts or agreements between the environmental professional and the user) _____

NONE

17. Identify any other experience with or knowledge about the property which may be pertinent to the environmental professional, e.g., copies of previous environmental assessments, investigations and/or remedial activities, documents, correspondence, emails concerning the environmental condition of the property _____

NONE

PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

APPENDIX C

CITY OF SIGNAL HILL RECORDS

PERMIT APPROVAL

APPLICATION FOR BUILDING
CITY OF SIGNAL HILL
BUILDING SAFETY DIVISION

ST 11/3/16

DECLARATIONS

The Declarations below are mandated by the State of California under Section 19825 of the Health and Safety Code. The additional cost of printing and permit application processing caused by these requirements can only be passed on to the applicant as they are not recoverable from the state.

LICENSED CONTRACTOR'S DECLARATION

hereby affirm that I am licensed under provisions of Chapter 9 commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class _____ License No _____

Date _____ Contractor _____

OWNER-BUILDER DECLARATION

hereby affirm that I am exempt from the Contractors License Law for the following reason (Sec. 7031.5. California Business and Professions Code: Any City which requires a permit to construct, alter, improve, demolish or repair any structure, prior to its issuance also requires the applicant for such permit to file a signed statement that he is a licensed contractor pursuant to the provisions of the Contractors License Law (Ch. 9 (Commencing with Sec 7000) of Div. 3 of the B. & P.C.) or that he is exempt herefrom and the basis for the alleged exemption. Any violations of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00).)

I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044. B. & P.C.: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

I, as owner of property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044. B. & P.C.: The Contractors License Law does not apply to an owner of contracts for such projects with contractor(s) licensed pursuant to Contractor's License Law.).

I am exempt under Sec. B. & P.C. for this reason:

Date 10/20/16 Owner Narsimha K. Reddy

WORKERS' COMPENSATION DECLARATION

I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation, as provided for by Section 3700 of the Labor Code, for the performance of work for which this permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier _____

Policy Number _____

(This section need not be completed if the permit is for one hundred dollars (\$100) or less)

I certify that in the performance of the work for which the permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California, and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date: _____ Applicant: _____
(Print)
Signature: _____

Warning: Failure to secure workers' compensation coverage is unlawful, and shall subject an employer to criminal penalties and civil fines up to one hundred thousand dollars (\$100,000), in addition to the cost of compensation, damages as provided for in Section 3706 of the Labor Code, interest, and attorney's fees.

I certify that I have read this application and state that the above information is correct. I agree to comply with all City, and State laws relating to the building construction, and hereby authorize representatives of this City to enter upon the above mentioned property for inspection purposes.

Signature of Owner or Contractor Narsimha K. Reddy Date 10/20/16

-IMPORTANT-

Application is hereby made to the Director of Building and Safety for a permit subject to the conditions and restrictions set forth on the front and rear faces of this application.

- Each person upon whose behalf this application is made and each person at whose request and for whose benefit work is performed under or pursuant to any permit issued as a result of this application agrees to, and shall indemnify and hold harmless the City of Signal Hill, its officers, agents and employees from any liability arising out of the issuance of any permit resulting from this application.
- Any permit issued as a result of this application becomes null and void if work is not commenced within ONE HUNDRED EIGHTY (180) DAYS from date of issuance of such permit.

FOR APPLICANT TO FILL IN		TYPE CONST.
BLDG. ADDRESS	2750 7, 20th	
OWNER	NARSIMHA K. REDDY	
MAIL ADDRESS	2551 E. HILL ST	
CITY	SIGNAL HILL	
CONTRACTOR	ALLEN CO	
ADDRESS	2109 GUNDY AVENUE	
CITY	SIGNAL HILL	
STATE LIC.	70411	
CITY LIC.	989-6100	
ARCHITECT		
ADDRESS		
CITY		
LIC. NO.		
ENGINEER		
ADDRESS		
CITY		
LIC. NO.		
TRACT	BLOCK	LOT NO.
USE ZONE	SIZE OF LOT	NO. OF BLDGS. NOW ON LOT
SQ. FT. LIVING SIZE	GARAGE	DECK
NO. OF STORIES	NO. OF UNITS	CHECK ONE
DESCRIPTION OF WORK		NEW <input type="checkbox"/>
		ADD <input type="checkbox"/>
		ALTER <input type="checkbox"/>
		REPAIR <input type="checkbox"/>
		DEMOL <input type="checkbox"/>
VALUATION \$		

For mandatory disposal and recycling information for construction debris contact EDCO at (562) 597-0603

DECLARATIONS

The Declarations below are mandated by the State of California under Section 19825 of the Health and Safety Code. The additional cost of printing and permit application processing caused by these requirements can only be passed on to the applicant as they are not recoverable from the state.

PLUMBING PERMIT

ST 11-17-15

APPLICATION FOR PLUMBING CITY OF SIGNAL HILL

BUILDING AND SAFETY DIVISION

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class _____ License No _____

Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5. California Business and Professions Code: Any City which requires a permit to construct, alter, improve, demolish or repair any structure, prior to its issuance also requires the applicant for such permit to file a signed statement that he is a licensed contractor pursuant to the provisions of the Contractor's License Law (Ch. 9 (Commencing with Sec 7000) of Div. 3 of the B. & P.C.) or that he is exempt herefrom and the basis for the alleged exemption. Any violations of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00).)

I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044. B. & P.C.: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

I, as owner of property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044. B. & P.C.: The Contractor's License Law does not apply to an owner of contracts for such projects with contractor(s) licensed pursuant to Contractor's License Law.).

I am exempt under Sec. B. & P.C. for this reason:

Date _____ Owner _____

Application is hereby made to the Director of Building and Safety for a permit subject to the conditions and restrictions set forth on the front of this application.

- Each person upon whose behalf this application is made and each person at whose request and for whose benefit work is performed under or pursuant to any permit issued as a result of this application agrees to, and shall, indemnify and hold harmless the City of Signal Hill, its officers, agents and employees from any liability arising out of the issuance of any permit resulting from this application.
- Any permit issued as a result of this application becomes null and void if work is not commenced within ONE HUNDRED TWENTY (120) DAYS from date of issuance of such permit.

WORKER'S COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Worker's Compensation Insurance or a certified copy thereof (Sec. 3800, Lab. C.)

Policy No. _____ Company _____

- Certified copy is hereby furnished.
 Certified copy is filed with Department of Building & Safety.

Date _____ Applicant _____

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

I certify in the performance of the work for which this permit is issued, I shall not any person in any manner so as to become subject to the Worker's Compensation Laws of California.

Date _____ Applicant _____

NOTICE TO APPLICANT: If after making this Certificate of Exemption, you should become subject to the Work's Comp provisions of the Labor Code, you must forthwith comply with such provisions or this permit will be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3907, Civ. C.)

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all City, and State laws relating to the building construction, and hereby authorize representatives of the City to enter upon the above-mentioned property for inspection purposes.

Signature of Owner or Contractor 11/17/15

Date

FOR APPLICANT TO FILL IN (PRINT OR TYPE ONLY)		
NO.	TYPE OF FIXTURE OR EQUIPMENT	FEE
	WATER CLOSET	
	BATH TUB	
	SHOWER	
	LAVATORY	
	SINK	
	GARBAGE DISPOSAL	
	DISHWASHER	
	CLOTHES DRYER	
	LAUNDRY TRAY	
	WATER HEATER	
	FLOOR DRAIN	
	FLOOR SINK	
	URINAL	
	DRINKING FOUNTAIN	
	SWIMMING POOL RECEPTOR	
	LAWN SPRINKLER SYSTEM	
<input checked="" type="checkbox"/>	GAS SYSTEM	OUTLETS 73 00
	WATER PIPING	
	DRAINAGE/VENT PIPING	
	INTERCEPTOR	
	SEWER CONN. TO PUBLIC SEWER	
	ADDITIONAL CONN. TO HOUSE SEWER	
<i>100 ft. of underground Gas Line</i>		
	PERMIT FEE	
	PLAN CHECKING FEE	
	PERMIT ISSUING FEE	10 00
	TOTAL FEE	83 00
	PLAN CHECK VALIDATION	CK. NO. _____
		CASH _____
		PERMIT VAL _____

INSPECTION COPY

to the Department of Engineering of the City of Signal Hill:

Application is hereby made to the Department of Engineering of the City of Signal Hill, through the office of the Building Inspector, for a building permit in accordance with the description and for the purpose hereinafter set forth. This application is made subject to the following conditions which are hereby agreed to by the undersigned applicant and which shall be deemed conditions entering into the exercise of the permit:

First: That the permit does not grant any right or privilege to erect any building or other structure therein described, or any portion thereof, upon any street, alley, or other public place or portion thereof.

Second: That the permit does not grant any right or privilege to use any building or other structure therein described, or any portion thereof, for any purpose that is, or may hereafter be prohibited by ordinance of the City of Signal Hill.

Third: That the granting of the permit does not affect or prejudice any claim of title to, or right of possession in, the property described in such permit.

(Use Ink or Indelible Pencil)

DESCRIPTION OF PROPERTY

Lot No. Lots 9 & 10 price 8 per acre 5 per ft.

Block Tract.

Owner's Name Berry A. Mayle Owner's Address 1835 Reservoir Dr. Tel. 16-821-26

Contractor's Firm Name 11 State License No. 11

Contractor's Address City License No.

Proposed Use of Building or Structure Residence No. of Families 1 No. of Rooms 4

LOCATION OF JOB

No. 2750 East 20th St. Street

VALUATION OF PROPOSED WORK \$ 5000 00
Architect } 140.2
Engineer } 200
State Certificate No. 1811

{ "Value" of a Building Shall Be the
Estimated Cost to Replace the
Building in Kind.

Any other buildings on lot? How used Minimum distance
from proposed new building.....

Size of proposed building 51'-6" x 36' feet. 1604 5'
Width Length Area of First Floor

Height to highest point 9' feet. Number of stories in height 1

Material of exterior walls BRICK Material of Roof CORRUGATED

I have carefully examined and read the above application and know the same is true and correct, and that all provisions of the Building Ordinances and State Laws will be complied with, whether herein specified or not.

All Applications must be filled out by the Applicant.

PLANS AND SPECIFICATIONS

and other data must also be filed

(Sign Here) Berry A. Mayle
(Owner or Authorized Agent)

(NOTE—Turn over and fill out blank on other side.)

FOR DEPARTMENTAL USE ONLY

ZONE	Structure Checked by	State Housing Law	Issued by
<u>M2</u> Checked by <u>PCYH</u>	<u>PCYH</u>		

Permit and Inspection Record

DEPARTMENT OF BUILDING AND SAFETY
SIGNAL HILL, CALIFORNIA

Street No. 2750 E 20th St.

Date 8-2-56

Lot No. 9-10	Block	Tract	Price-Peterson
Use of Bldg. Dwelling		Bldg. Permit No. 4185	
Type of Constr.	Group	FD	Zone
Owner Ben Moyle	Address	1835 Reservoir	
Contr.	Address	Drive	
Width	Length	Height	Stories
Families	Rooms	Cost 5,500.00	Fee 18.00
Plumbing Permit No. 4187			
Contractor			
Address			
4186			
Electrical Permit No.			
Contractor			
Address			
Sewer Permit No.			
Contractor			
Address			
4185			
Roofing Permit No.			
Contractor			
Address			
4185			
Plastering Permit No.			
Contractor			
Address			
Tile Permit No.			
Contractor			
Address			
Masonry Permit No.			
Contractor			
Address			

{over}

INSPECTION RECORD

Plumbing, Ground Work	Approved by	<i>CHB</i>	Date
Trenches	" "	<i>CHB</i>	Date
Plumbing, Rough	" "	<i>CHB</i>	Date
Electric, Rough Wiring	" "	<i>CHB</i>	Date 10-9-56
Roof Sheathing	" "	<i>CHB</i>	Date 10-9-56
Roof, Final	" "	<i>CHB</i>	Date 10-20-56
Framing	" "	<i>CHB</i>	Date 10-9-56
Lathing	" "	<i>CHB</i>	Date 10-15-56
Plaster, Brown Coat	" "	<i>CHB</i>	Date
Tile, Rough	" "		Date
Tile, Final	" "		Date
Plumbing, Final	" "	<i>CHB</i>	Date 11-30-56
Electric, Final	" "	<i>CHB</i>	Date 11-30-56
Plaster, Final	" "	<i>CHB</i>	Date 11-30-56
Sewer, Final	" "	<i>CHB</i>	Date
Masonry, Final	" "		Date
Building, Final	" "	<i>CHB</i>	Date 11-30-56
Final C of O No.			Date
Const. Gas Meter			Date

REMARKS: *OK for single phase elec
met serv. 11-30-56 CHB
Read in 11-30-56 PMW.*

PERMIT

No. 4187

CITY OF SIGNAL HILL
2175 CHERRY AVE. — GARFIELD 4-8529

1956

Kind of Building

Address

NO.

STREET

Lot 6-10 Blk.

Tract Block 10

	VALUE	FEE
Permit		<u>1.00</u>
KIND OF PERMIT		
Plumbing, No. of Fixtures	<u>5</u>	<u>.75</u>
Sewer Station	Connection Cost	
	Inspection Fee	
Electric Wiring, No. of Outlets		
Motor	Horsepower	
Generator	Kilowatts	
Remarks:		

OWNER

CONTRACTOR

ADDRESS

ADDRESS

TELEPHONE

BUS. LIC. NO.

ISSUED BY

Geo. L. Deboi

PERMIT

Nº 4186

CITY OF SIGNAL HILL

2175 CHERRY AVE. — GARFIELD 4-8529

1950

Kind of Building Building Address 2730 E. 24th
Address 2730 E. 24th NO. 10 STREET 24th
Lot 9-10 Blk. 1 Tract High - Residential

OWNER _____

CONTRACTOR _____

ADDRESS: 1533 1/2 Laramie

ADDRESS.....

TELEPHONE *W. 2-1234*

Bus Lic No

卷之三十一

ISSUED BY *John S. Gandy*

PERMIT

No. 4185

CITY OF SIGNAL HILL
2175 CHERRY AVE. — GARFIELD 4-8529

Aug. 1, 1956

Kind of Building

Address

Lot 9 - 10

Blk.

STREET

Tract Knie-Peterson

	VALUE	FEE
Permit	5,500.00	14.00
KIND OF PERMIT		
Plumbing, No. of Fixtures		
Sewer Station	Connection Cost	
Inspection Fee		2.00
Electric Wiring, No. of Outlets		2.00
Motor	Horsepower	
Generator	Kilowatts	
Remarks:		
		18.00

OWNER

CONTRACTOR

ADDRESS

ADDRESS

TELEPHONE

BUS. LIC. NO.

ISSUED BY

1956, F. Osborn

APPLICATION FOR PLUMBING PERMIT

DEPARTMENT OF BUILDING AND SAFETY

CITY OF SIGNAL HILL, CALIFORNIA

GA 7-9444

CITY HALL

APPLICANT FILL IN ALL INFORMATION WITHIN HEAVY LINES

JOB ADDRESS

JOB ADDRESS

2750

E 20th St

OWNER

Bryg A Moyle

PRESENT USE OF BUILDING

PROPOSED USE OF BUILDING

APPLICANT

CITY LICENSE NUMBER

STATE LICENSE NUMBER

VALUATION OF PLUMBING INSTALLATION

THIS FORM WHEN PROPERLY VALIDATED IS A PERMIT
TO DO THE WORK DESCRIBED.I HEREBY ACKNOWLEDGE THAT I HAVE READ THIS APPLICATION AND
STATE THAT THE ABOVE IS CORRECT AND AGREE TO COMPLY WITH ALL CITY
ORDINANCES AND STATE LAWS REGARDING PLUMBING.

APPLICANT'S SIGNATURE

DATE

I CERTIFY THAT IN THE PERFORMANCE OF THE WORK FOR WHICH THIS
PERMIT IS ISSUED I SHALL NOT EMPLOY ANY PERSON IN ANY MANNER
SO AS TO BECOME SUBJECT TO THE WORKMEN'S COMPENSATION LAWS
OF THE STATE OF CALIFORNIA.

APPLICANT'S SIGNATURE

DATE

VALIDATION SPACE

 CK. M.O.

BUILDING PERMIT

PLUMBING PERMIT

GAS METERS

SENT IN

SEWER

SENT IN

Wofw

3-5-68

WASTES & VENTS

GROUND WORK

ROUGH PLUMBING

FINAL

Application for Permit

Nº 3659

CITY OF SIGNAL HILL

Sept. 3, 1921

	VALUE	FEES
Kind of Building..... <i>Res. Hall</i>		
..... Rooms.....		
Lot. <i>10</i> Tract. <i>Price Building</i>		
<i>150' N. of Temple at 200'</i>		
<i>East 200'</i>		
Removal of Buildings.....		
<i>2750 E. 20th</i>		
Permit <i>214</i>	<i>5000</i>	<i>1.00</i>
Plumbing, No. of Fixtures		
Gas Plumbing, No. of Fixtures		
Electric Wiring, No. of Outlets.....		
Fixtures, No. of		
Arc Lamps.....		
Motor,..... Horsepower.....		
Generator,..... Kilowatts.....		
Rectifier Charging Outfit.....		
Other Equipment.....		
Total - - -		<i>1.00</i>

Owner. *Edgar C. Dabney*Contractor. *W.*Address. *214 21st Avenue*Address. *W.*Telephone. *742-2441*Inspector. *W. S. G.*

Property Detail Report

For Property Located At

2750 E 20TH ST, SIGNAL HILL, CA 90755-1005



CoreLogic

RealQuest Professional

Owner Information:

Owner Name: REDDY NARSIMHA K & USHA R
 Mailing Address: 2551 E HILL ST, SIGNAL HILL CA 90755-3922 C025
 Phone Number: Vesting Codes: HW // JT

Location Information:

Legal Description: THE PRICE AND PETERSON TRACT LOT 9 AND 1/2 VAC ALLEY ADJ ON E
 AND ALL OF LOT 10
 County: LOS ANGELES, CA APN: 7216-020-012
 Census Tract / Block: 5734.02 / 5 Alternate APN:
 Township-Range-Sect:
 Subdivision: PRICE & PETERSON TR
 Legal Book/Page:
 Map Reference: 75-F3 / 795-H4
 Legal Lot: 10 Tract #:
 Legal Block: School District:
 Market Area: Munic/Township: LONG BEACH
 Neighbor Code:

Owner Transfer Information:

Recording/Sale Date: / Deed Type:
 Sale Price: 1st Mtg Document #:
 Document #:

Last Market Sale Information:

Recording/Sale Date: 05/13/2011 / 04/28/2011 1st Mtg Amount/Type: \$200,000 / PRIVATE
 PARTY
 Sale Price: \$260,000 1st Mtg Int. Rate/Type: /
 Sale Type: FULL 1st Mtg Document #: 683477
 Document #: 683476 2nd Mtg Amount/Type: /
 Deed Type: GRANT DEED 2nd Mtg Int. Rate/Type: /
 Transfer Document #: Price Per SqFt: \$215.95
 New Construction: Multi/Split Sale:
 Title Company: CHICAGO TITLE CO.
 Lender: PRIVATE INDIVIDUAL
 Seller Name: 2750 EAST 20TH STREET LLC

Prior Sale Information:

Prior Rec/Sale Date: 07/17/2006 / 04/24/2006 Prior Lender: PRIVATE
 INDIVIDUAL
 Prior Sale Price: \$850,000 Prior 1st Mtg Amt/Type: \$750,000 / PRIVATE
 PARTY
 Prior Doc Number: 1562806 Prior 1st Mtg Rate/Type: /
 Prior Deed Type: GRANT DEED

Property Characteristics:

Gross Area:	1,204	Parking Type:	PARKING AVAIL	Construction:
Living Area:	1,204	Garage Area:		Heat Type: CENTRAL
Tot Adj Area:		Garage Capacity:	1	Exterior wall: STUCCO
Above Grade:		Parking Spaces:	1	Porch Type:
Total Rooms:	4	Basement Area:		Patio Type:
Bedrooms:	2	Finish Bsmnt Area:		Pool:
Bath(F/H):	1 /	Basement Type:		Air Cond:
Year Built / Eff:	1956 / 1956	Roof Type:		Style: CONVENTIONAL
Fireplace:	Y / 1	Foundation:	SLAB	Quality:
# of Stories:	1.00	Roof Material:	COMPOSITION SHINGLE	Condition:
Other Improvements:	FENCE			

Site Information:

Zoning:	SHR4*	Acres:	0.28	County Use: SINGLE FAMILY RESID (0100)
Lot Area:	12,411	Lot Width/Depth:	98 x 140	State Use:
Land Use:	SFR	Res/Comm Units:	1 /	Water Type:

DECLARATIONS

The Declarations below are mandated by the State of California under Section 19825 of the Health and Safety Code. The additional costs of printing and permit application processing caused by these requirements can only be passed on to the applicant as they are not recoverable from the state.

LICENSED CONTRACTOR'S DECLARATION

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

License Class _____ License No. _____

Date _____ Contractor _____

OWNER-BUILDER DECLARATION

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5. California Business and Professions Code: Any City which requires a permit to construct, alter, improve, demolish or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is a licensed contractor pursuant to the provisions of the Contractor's License Law (Ch. 9 (Commencing with Sec. 7000) of Div. 3 of the B. & P.C.) or that he is exempt therefrom and the basis for the alleged exemption. Any violations of Sec. 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00).)

I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044. B. & P.C.: The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.).

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, B. & P.C.: The Contractor's License Law does not apply to an owner of contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law).

I am exempt under Sec. B. & P.C. for this reason:

Date 8-29-89 Owner M. L. Moyle

—IMPORTANT—

Application is hereby made to the Director of Building and Safety for a permit subject to the conditions and restrictions set forth on the front and rear faces of this application.

1. Each person upon whose behalf this application is made and each person at whose request and for whose benefit work is performed under or pursuant to any permit issued as a result of this application agrees to, and shall, indemnify and hold harmless the City of Signal Hill, its officers, agents and employees from any liability arising out of the issuance of any permit resulting from this application.
2. Any permit issued as a result of this application becomes null and void if work is not commenced within ONE HUNDRED TWENTY (120) DAYS from date of issuance of such permit.

WORKER'S COMPENSATION DECLARATION

I hereby affirm that I have a certificate of consent to self-insure or a certificate of Worker's Compensation Insurance or a certified copy thereof (Sec. 3800, Lab. C.).

Policy No. _____ Company _____

- Certified copy is hereby furnished.
 Certified copy is filed with the Department of Building & Safety.

Date _____ Applicant _____

CERTIFICATE OF EXEMPTION FROM WORKER'S COMPENSATION INSURANCE

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Worker's Compensation Laws of California.

Date 8-29-89 Applicant M. L. Moyle

NOTICE TO APPLICANT: If, after making this Certificate of Exemption, you should become subject to the Work's Comp. provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

CONSTRUCTION LENDING AGENCY

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3907, Civ. C.).

Lender's Name _____

Lender's Address _____

I certify that I have read this application and state that the above information is correct. I agree to comply with all City, and State laws relating to the building construction, and hereby authorize representatives of this City to enter upon the above-mentioned property for inspection purposes.

M. L. Moyle

Signature of Owner or Contractor

8-29-89

Date

FOR APPLICANT TO FILL IN

JOB ADDRESS 2750 20th ST.

OWNER BENJ. A. MOYLE

MAIL ADDRESS P.O. BOX 40255

CITY LONG BEACH, CA TEL. NO. 438-0178

CONTRACTOR

ADDRESS

CITY _____ TEL. NO. _____

STATE LIC. _____ CITY LIC. _____

ENGINEER

ADDRESS

CITY _____ TEL. NO. _____

ST. REG.

TRACT	BLOCK	LOT NO.
-------	-------	---------

ASSESSORS MAP BOOK	PAGE	PARCEL
USE ZONE	SIZE OF LOT	NO. OF BLDGS. NOW ON LOT

DESCRIPTION OF WORK

DENO OF FIRE DAMAGED
Buildings @ South End
of Lot

VALUATION \$ 200.00

PLAN CHECK VALIDATION

NO. CUBIC
HANDLED

AREA OF P

Permit Fee

Issuing Fee

TOTAL FEE

APPI

Rough Grad.

Comp. Rep.

Sup. Engr.'s

Final Approv

NOTES

PE



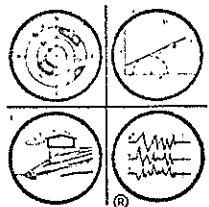
ORDER DESK — (714) 657-3092

EXCAVATION SIZES

Capacity	Length	Width	Depth*	Inlet	Outlet
1000	9'	72"	69"	59"	57"
1200	11'	72"	69"	59"	57"
1500	11 ³ /4"	77"	74 ¹ / ₂ "	64 ¹ / ₂ "	62 ¹ / ₂ "

* Represents Height of Tank Only

2750 E. 20th ST.



Evans, Goffman & McCormick

ENGINEERING AND GEOLOGICAL
CONSULTANTS IN APPLIED
EARTH SCIENCES

1636 E. Edinger Ave., Suite D • Santa Ana, California 92705
Telephone (714) 835-1808

May 24, 1977

CITY OF SIGNAL HILL
2175 Cherry Avenue
Signal Hill, California 90806

Our Job 76-05(p)

Attention: Mr. W. L. Westby

Subject: Review of Report - Compliance with
Alquist-Priolo Special Studies Zones Act,
Site at Lot 8, Price & Peterson Tract,
Signal Hill

Report Reviewed: "Report of Seismic Investigation
SW Cor. 20th Street @ Temple
. . . .," dated April 26, 1977,
by John D. Merrill

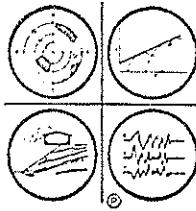
Gentlemen:

This letter summarizes the results of our review of the above-referenced report. The purpose of our review was to determine whether or not the report provides compliance with Section 2623 of the Alquist-Priolo Special Studies Zones Act, and was authorized under the general agreement between our firm and the City.

It is our opinion that the report satisfies the requirements of the Act and can be approved by the City for that purpose.

GENERAL COMMENTS

1. Until the results of our studies of the implications of the Act on your City and its development policies have been approved, we recommend that the City insist on subsurface exploration (i.e., trenches) to determine the presence or absence of faulting on a particular site. Our



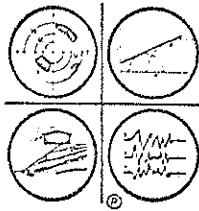
studies have tentatively produced a method of safely eliminating some of this exploration.

Until that method has been approved by the State, we recommend that you advise the consultants and developers involved that both the Act and the Mining Board policies are very specific about the determination of the presence of "active" faults on the property.

2. Although the Act deals with the prevention of ground rupture on the property, the hazards due to ground shaking are inter-related and cannot be ignored. We recommend that you (a) assure yourself that the ground shaking criteria provided by the consulting geologist is incorporated into the structure design by the developer, (b) that the reports by the geologist and consulting soil engineer are coordinated, and (c) the consultants involved approve the final plans for development.
3. The report does not include a log of exploration trench. To avoid unnecessary criticism from the State, we recommend that, sometime prior to granting

CITY OF SIGNAL HILL
May 24, 1977
Page Three

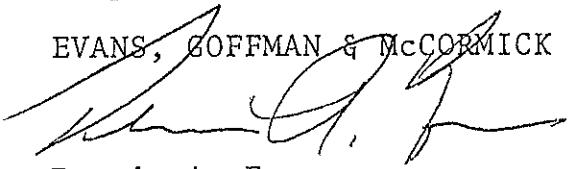
Our Job 76-05(p)



of occupancy, you obtain a copy of the trench
log for attachment to the report.

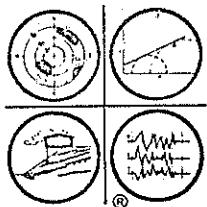
Respectfully submitted,

EVANS, GOFFMAN & McCORMICK


Dennis A. Evans
Engineering Geologist 19
Civil Engineer 14450

DAE:cm

Three copies submitted



Evans, Goffman & McCormick

ENGINEERING AND GEOLOGICAL
CONSULTANTS IN APPLIED
EARTH SCIENCES

1636 E. Edinger Ave., Suite D • Santa Ana, California 92705
Telephone (714) 835-1808

May 24, 1977

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Our Job 76-05(p)

Attention: Mr. W. L. Westby

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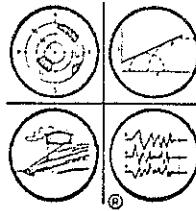
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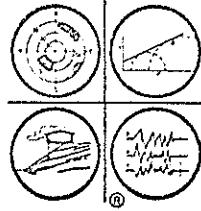
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CITY OF SIGNAL HILL
May 24, 1977
Page Three

Our Job 76-05(p)



of occupancy, you obtain a copy of the trench
log for attachment to the report.

Respectfully submitted,

EVANS, GOFFMAN & McCORMICK


Dennis A. Evans
Engineering Geologist 19
Civil Engineer 14450

DAE:cm

Three copies submitted

Benjamin A. Moyle (Estate)
 2750 E. 20th Street
 Signal Hill, Calif.
 William R. Moyle, Jr. Administrator
 5091 Canterbury Drive, Cypress, Calif. 90630
 (714) 827-5337

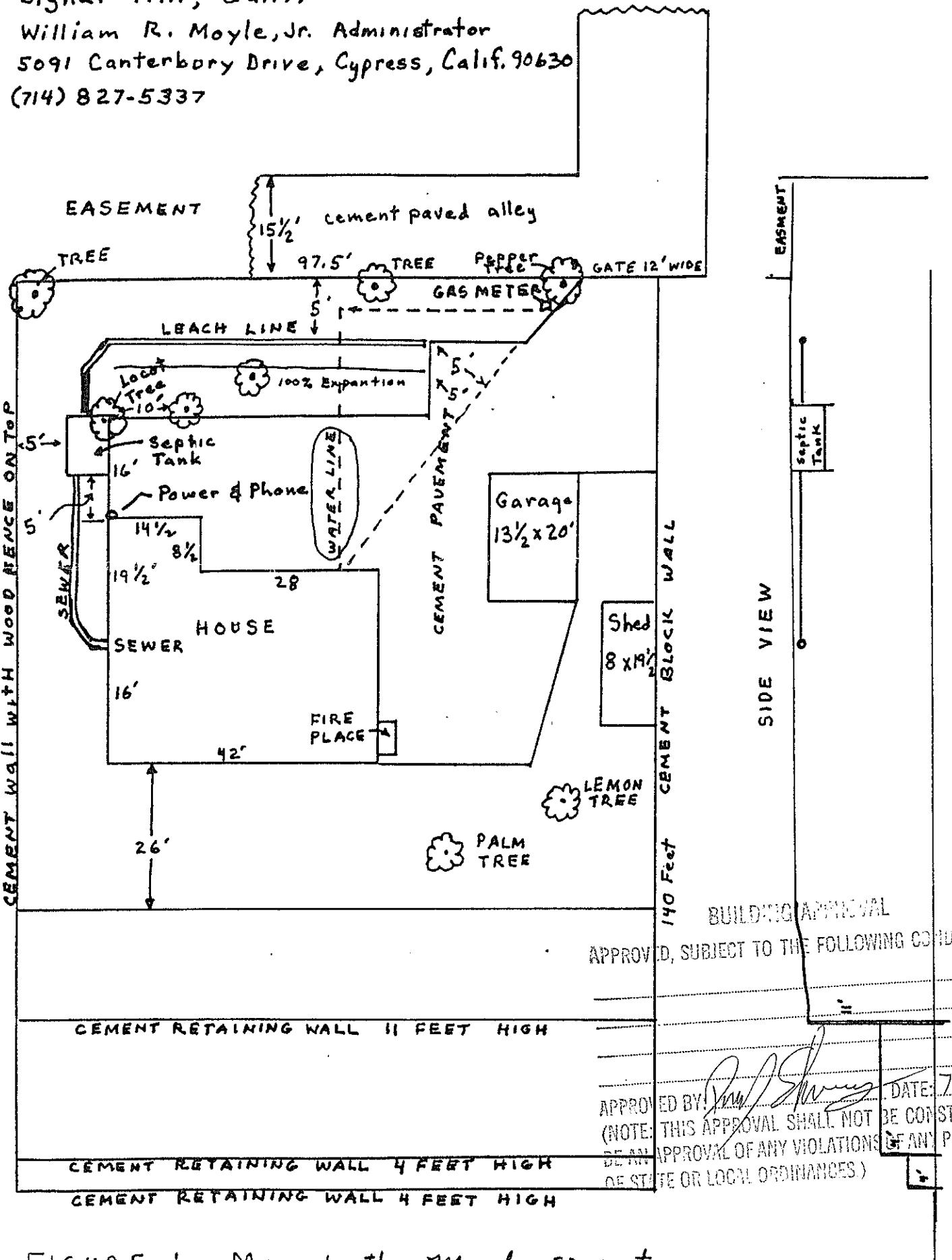
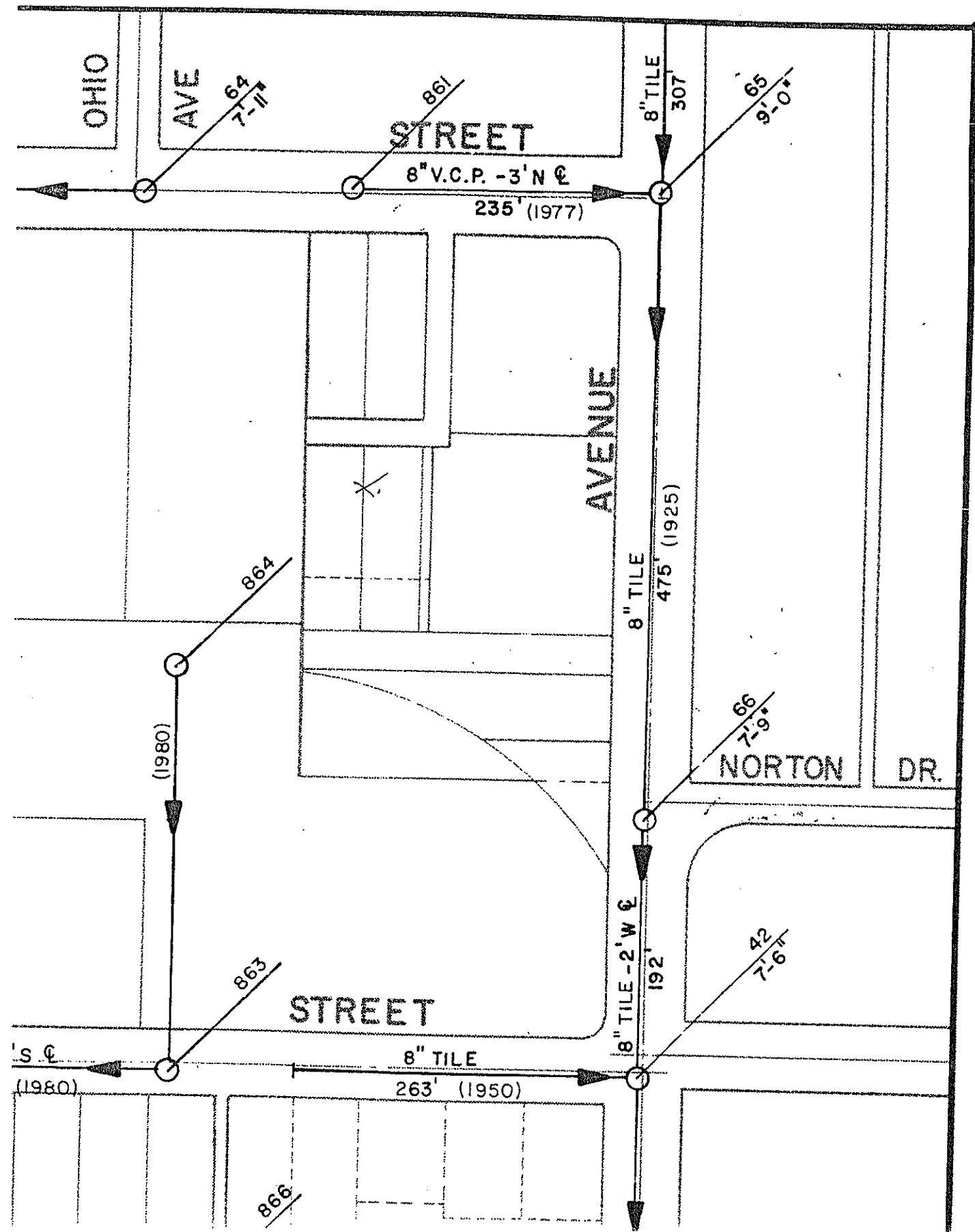


FIGURE 1 Map of the Moyle property.



G8

Benjamin A. Moyle (Estate)
2750 E. 20th Street
Signal Hill, Calif.
William R. Moyle, Jr. Administrator
5091 Canterbury Drive, Cypress, Calif. 90630
(714) 827-5337

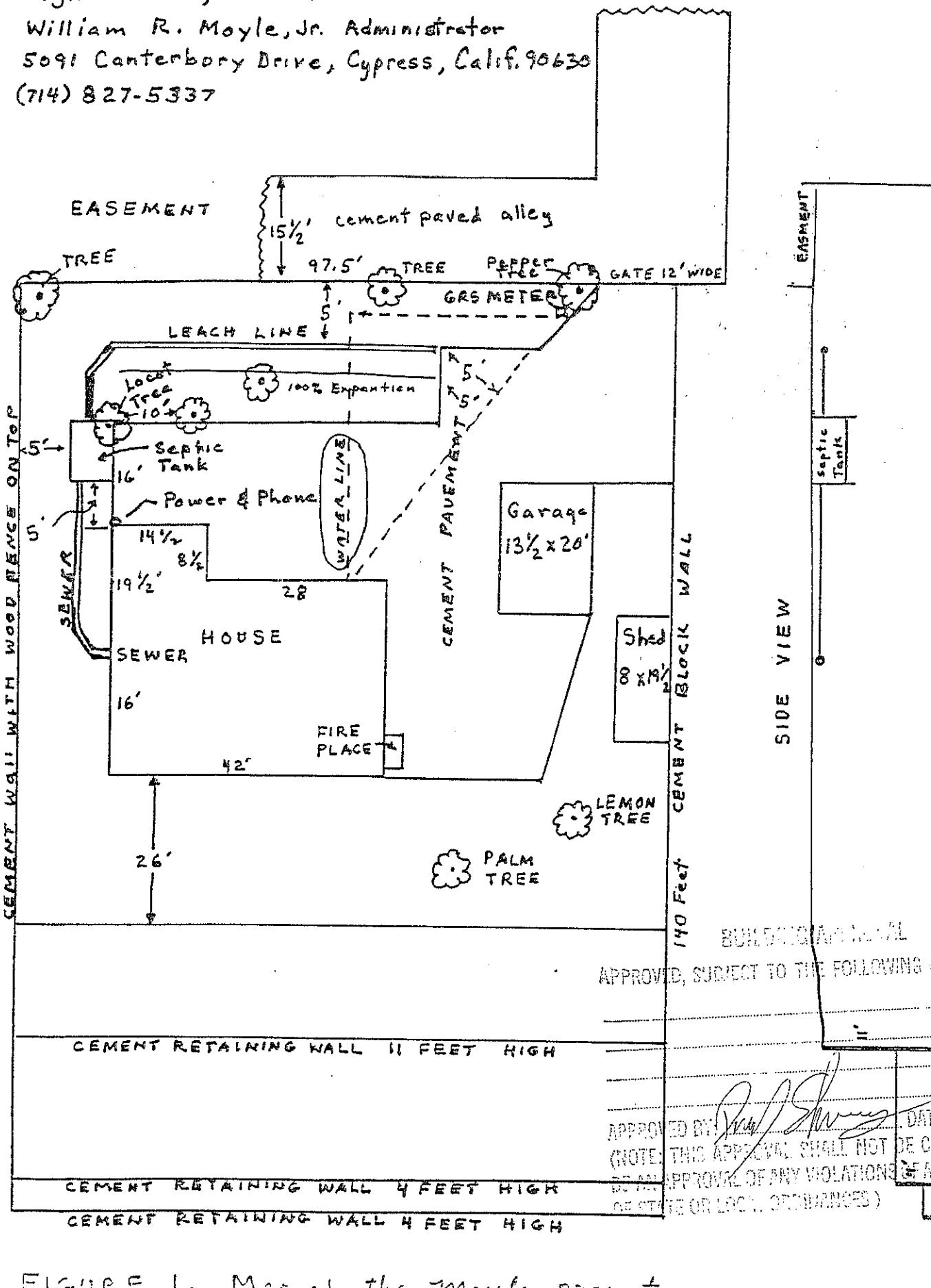


FIGURE 1. Map of the Mole project.

City of Signal Hill
Dept. of Public Works
2175 Cherry Ave.
Signal Hill, Calif. 90806

Dear Sir,

Enclosed is a proposal to construct a septic tank system on the Moyle property at 2750 E. 20th Street, Signal Hill, Calif. The original septic tank system that serviced the house was reported to have been destroyed during the grading and construction of the condominiums on the adjacent property to the west of the Moyle property.

This proposed new septic tank system is a replacement for the old system.

I would like to obtain a permit to construct the proposed installation.

Yours truly,

W. R. Moyle, Jr.
Administrator for the estate
of Ben. A. Moyle.
5091 Canterbury Drive
Cypress, Calif. 90630
(714) 827-5337

INTRODUCTION

The septic tank system on the Moyle property in Signal Hill was used between about 1947 and recent years. The system was destroyed by construction work, when condominiums were built on the adjacent property to the west. The house on the Moyle property was not occupied between 1983 and 1991 due to the health of the owner, Ben A. Moyle. Ben died on June 22, 1990. The house is in the process of being repaired so that it can be rented. This report is being prepared for the City of Signal Hill to aid officials to understand the need for a replacement septic tank system.

LOCATION OF PROPERTY

The property is located at 2750 E. 20th street, Signal Hill, California. It includes lots 9 and 10 in the Price and Peterson tract, and an easement to the property from 20th street. Lots 9 and 10 have a total width of 97 1/2 feet and a total length of 140 feet as shown on figure 1.

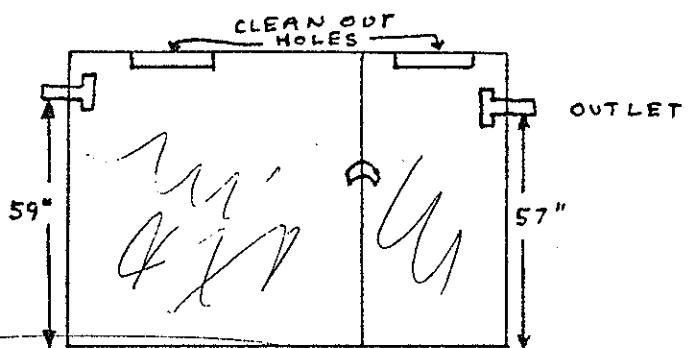
GROUND WATER

There is no potable ground water at shallow depth beneath the Moyle property. This assumption is based on two wells that were drilled in the past on property adjacent to the Moyle property. Ben Moyle had a twenty year lease on lots 1-4 in the Price and Paterson tract between 1953 and 1973. An oil well (Moyle No.1) was drilled on this lease and showed no indication of shallow potable water. The well did produce oil and some brackish water from deep depth.

A second well was drilled for water on Ralph Pfisters property on lot 1 of the Thornburg's subdivision. This well was drilled to over 100 feet, but the well was reported to be dry.

SEPTIC TANK

The proposed septic tank to be installed will be a standard manufactured precast concrete tank with a total capacity of 1000 gallons, composed of two compartments. The excavation size for the tank is: length 9 feet, width 6 feet, and depth 69 inches. The tank inlet is 59 inches above the bottom of the tank and the tank outlet is 57 inches above the bottom of the tank. The tank is constructed with two - 22 inch clean-out holes in its top. One hole in each compartment.



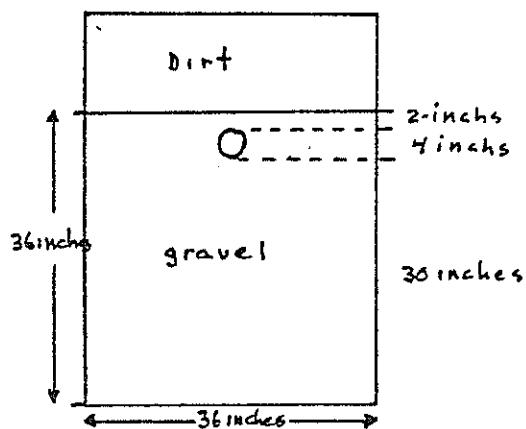
Bituminous COATING
See PG. 165

SEWER PIPE AND LEACH LINE

The sewer pipe and leach lines will be 4 inches in diameter and meet City of Signal Hill standards for type of material used and assembly of units. The length of the sewer pipe from the house to the septic tank will be about 35 feet long. The length of the sewer pipe on the outlet end of the septic tank will be about 10 feet long. To this 10 foot section of pipe will be connected the leach line. The leach line will be 4 inches by 50 feet in length with sufficient perforations to distribute the effluent into the leach trench. The slope of the leach line will be approximately level, not to exceed $1\frac{1}{2}$ inches in 50 feet, away from the septic tank.

LEACH LINE TRENCH

The trench size will be 36" wide and greater than 36 inches in depth to allow for 30 inches of gravel below the 4 inch leach line and 2 inches of gravel above the 4 inch leach line as shown in the following sketch.



The portion of the trench with the perforated leach line will have a length of 50 feet.

If additional leach lines are needed for expansion in the future, a second line can be installed about 8 feet south and parallel to the first.

PRIOR TO CONSTRUCTION

Prior to construction, the exact location of the power, telephone, gas, and water lines must be determined. This will be done using the following service.

Underground Alert
1-(800) 422-4133

In addition, the locat tree shown on figure 1 will be removed which interferes with placement of the septic tank. The pepper tree at the front gate will be trimmed to allow access for the equipment. The cross bar on the front gate will also be removed to allow access for the equipment.

7-15-91 Called Underground Alert - Talked to Scott.

They will come out during excavation. They need 2-day minimum and 14-day maximum notice to have man on site. No cost for service.

CONCLUSIONS

The house on the Moyle property is a small two bedroom, one bathroom, single family residence. The proposed septic tank system meets all the requirements described in the City of Signal Hills' manual for "Private Sewage Disposal Systems," pages 181-196. The septic tank will be placed at the end of a paved driveway to allow easy access, if maintenance is needed. This septic system replaces a septic system that was used on the property for about 40 years.

ATTENTION REALTORS and HOME BUYERS

CITY of SIGNAL HILL

NOTICE of POTENTIAL IMPACT from OIL FIELD OPERATIONS

The following information is provided as a service to help you become aware of the potential impact oil operations may have on your property in the City of Signal Hill. To obtain more information about oil operations on or near your property please use the telephone referral list on the next page.

1. The City of Signal Hill has a long history of oil production and related oil well operations. Today, nearly six hundred active and potentially active oil wells exist throughout the City.
2. The pumping of crude oil from the ground can be a loud and smelly process.
3. All oil wells will need some type of servicing periodically. Oil well servicing involves large, noisy equipment operating for several days at a time.
4. Oil wells are prevalent in Signal Hill. There may be oil wells on or near your property. Many well sites include visible pumping units but other inactive well sites are less visible, identified only with a small chain link fence enclosure.
5. Inactive wells have the potential to be reactivated at any time. The City cannot prevent the reactivation of an oil well. A large pumping unit may be installed on a well where there had not been one for many years. Some wells are used as water injection sites. Water injection sites may also be returned to oil production.
6. Oil wells have been in Signal Hill for the past 75 years and will potentially be here for another 75 years. Under most circumstances, there is no requirement for an operator to abandon an oil well.
7. Oil production easements have been recorded on many properties in Signal Hill. These easements should be revealed by a title search of the property. Easements can restrict or prevent development of land that appears vacant.
8. The transportation of oil and waste water occurs through underground pipelines. The pipelines are located in the public streets and in easements on private property. Occasionally a pipeline may break, resulting in a spill of oil or oily waste water. If a spill does occur, it is the operators responsibility to clean up the mess.

9. The oil industry is regulated state wide by Title 14 of the California Code of Regulations and administered by the Division of Oil, Gas, and Geothermal Resources (D.O.G.). Locally, the City has adopted Title 15 of the Signal Hill Municipal Code, commonly referred to as the Oil Code. The Oil Code regulates, among other things, landscaping, noise, and safety standards. A complete copy of the Oil Code is available at City Hall.

10. Additional development standards may be required when constructing a building near an oil well. The current fire code specifies a one hundred foot set back from any new building to an oil well even if the well is on a different lot. Most project site plans in Signal Hill are required by state law to be reviewed by D.O.G. prior to the issuance of a building permit. It is possible that a previously abandoned oil well would have to be reabandoned to today's standards. Well abandonment is an expensive undertaking and should be considered in the cost of the land.

OIL OPERATIONS REFERRAL LIST

City of Signal Hill

Division of Oil Field Services (Oil Code) (562) 989-7347

Long Beach Fire Department (Fire Code) (562) 570-2560

State of California

Division of Oil, Gas,
and Geothermal Resources (Title 14) (714) 816-6847

Oil Well Operator

Names and telephone numbers
are posted on a sign at each
oil well site.



CITY OF SIGNAL HILL

2175 Cherry Avenue • Signal Hill, CA 90755-3799

November 2, 2017

Samuel Unger, P.E.
Executive Officer, Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, CA 90013

Subject: Reporting Requirements OWTS Policy Inventory

Dear Mr. Unger,

In response to your letter dated July 28, 2017, regarding reporting requirements for OWTS, we are providing the following requested information:

1. We received one complaint pertaining to the only known OWTS within the City in 2016, from a tenant at 2750 E. 20th Street, who reported the system was seeping sewage onto the property. The City Building Official and an L.A. County Health Official, Bitania Girma @ Environmental Health, both visited the site in November 2015, and confirmed there was no detectable evidence of a problem. No additional reports have been received.
2. The City of Signal Hill's Health Department is the L.A. County Health Department and the sanitation department is L.A. County Sanitation. The City does not operate a local septic tank cleaning registration program.
3. The City has only one known OWTS and has not issued any permits for new or replacement systems.
4. The inventory list of existing OWTS's is as follows:
 - 2750 E. 20thStreet, Signal Hill, CA 90755

If you have further questions please contact John Hartley, Building Inspector at 562.989.7348.

Regards,

A handwritten signature in black ink, appearing to read "John Hartley".

John Hartley, Building Inspector

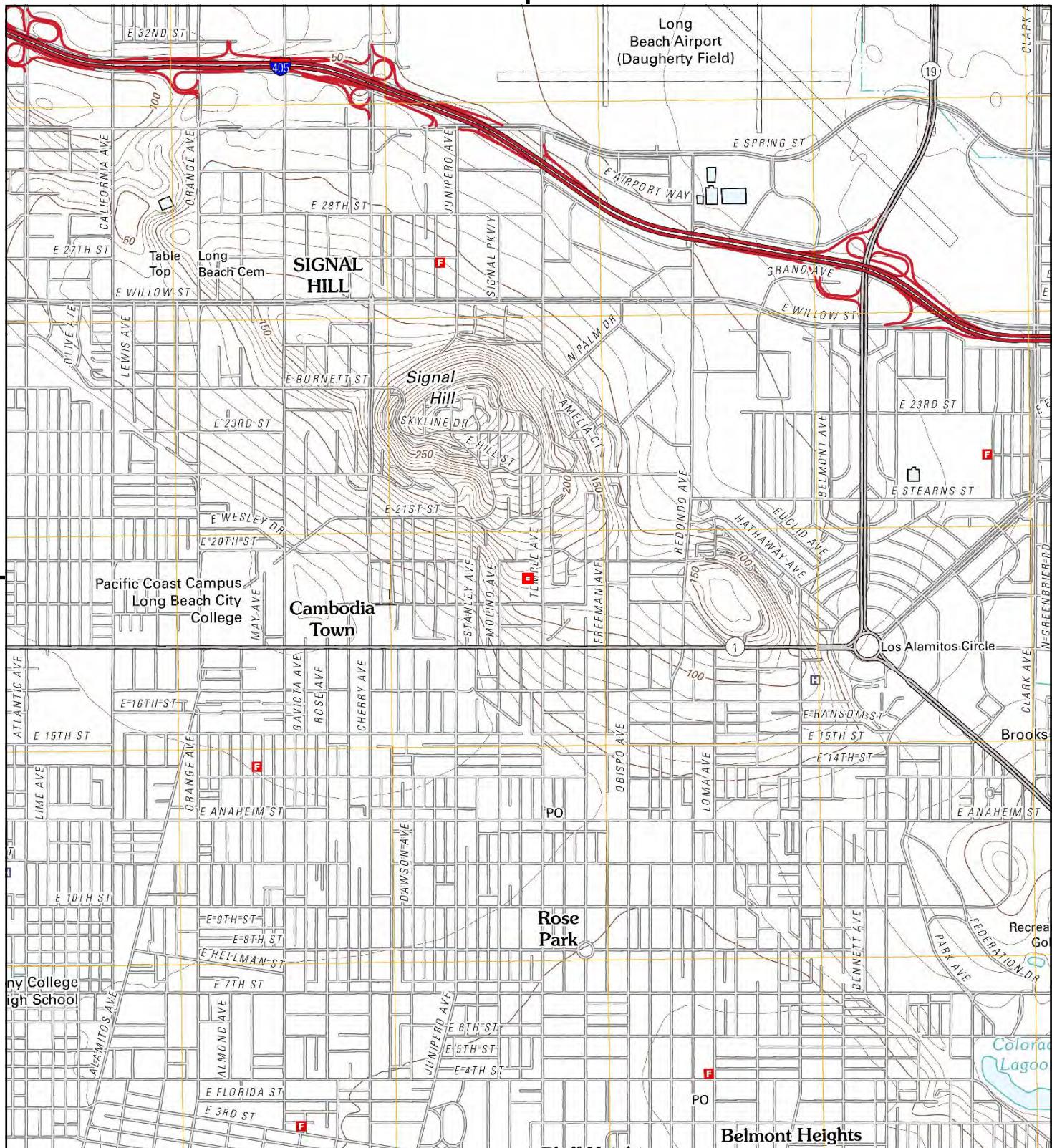
PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

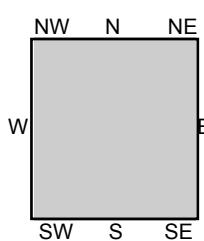
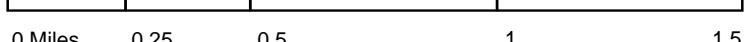
Signal Hill, California 90755

APPENDIX D

HISTORIC TOPOGRAPHIC MAPS



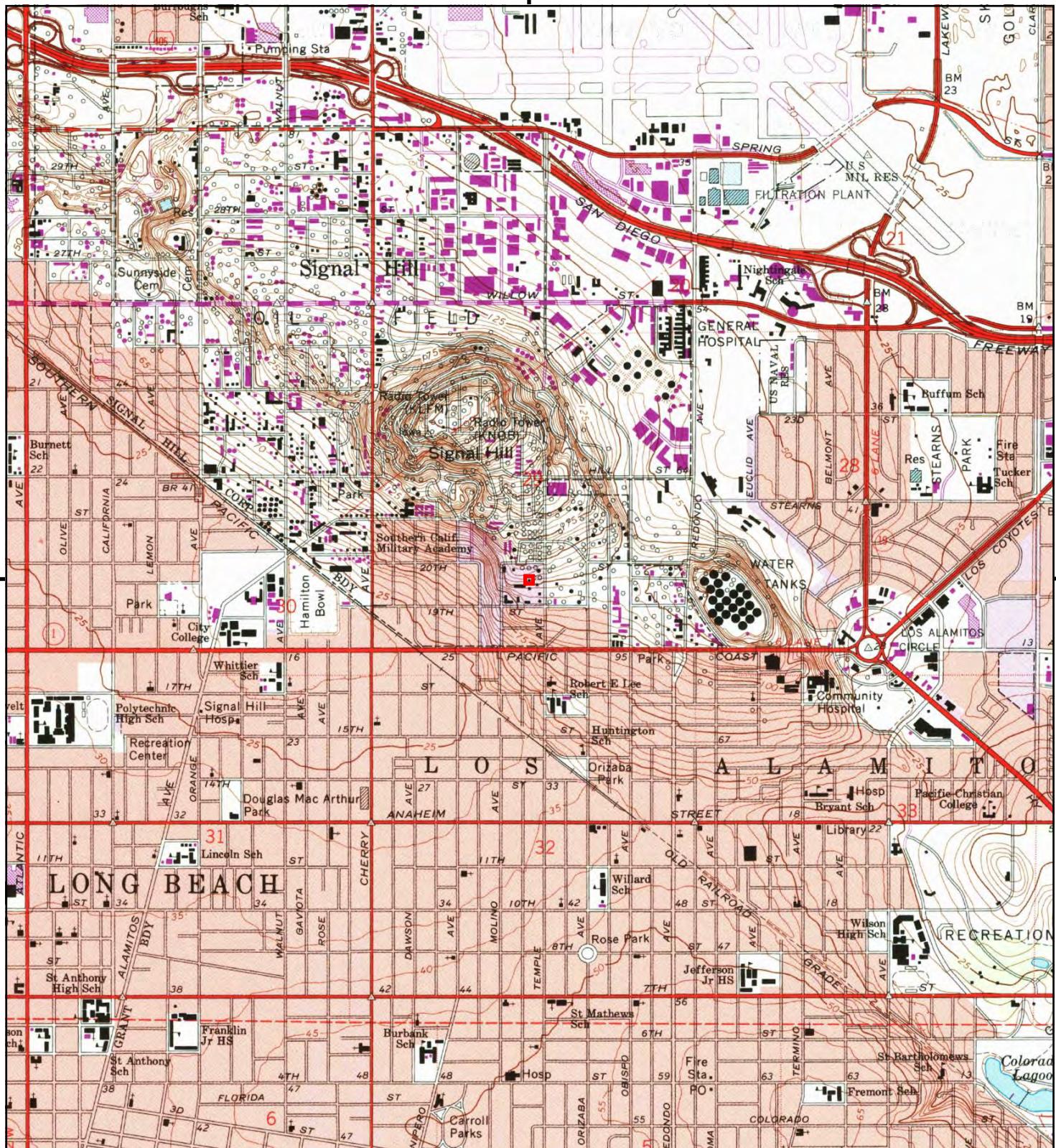
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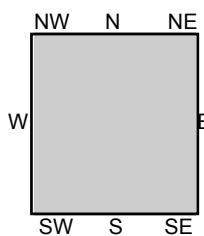
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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





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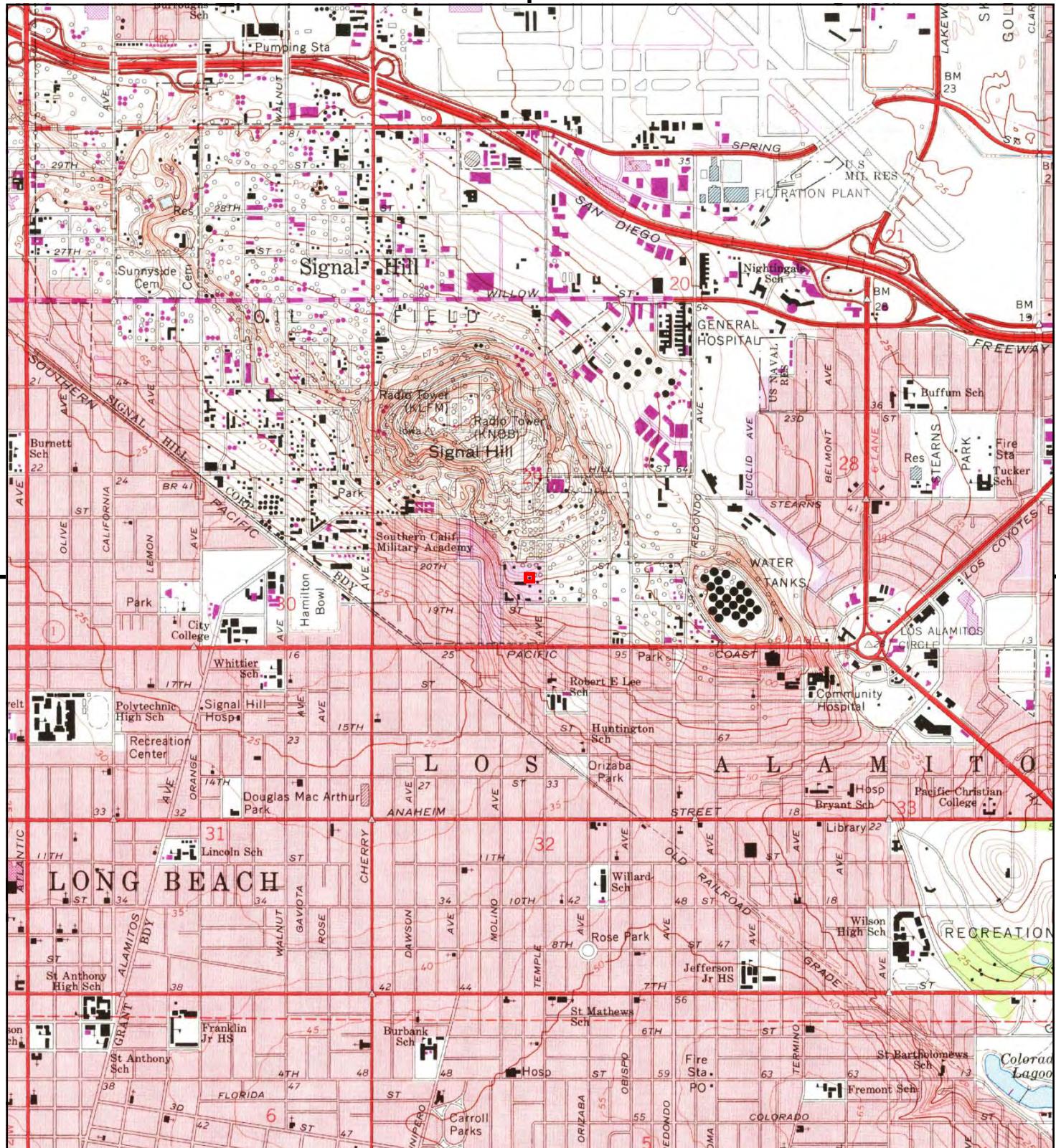
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TP, Long Beach, 1981, 7.5-minute

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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.

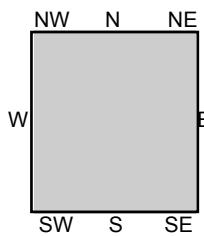




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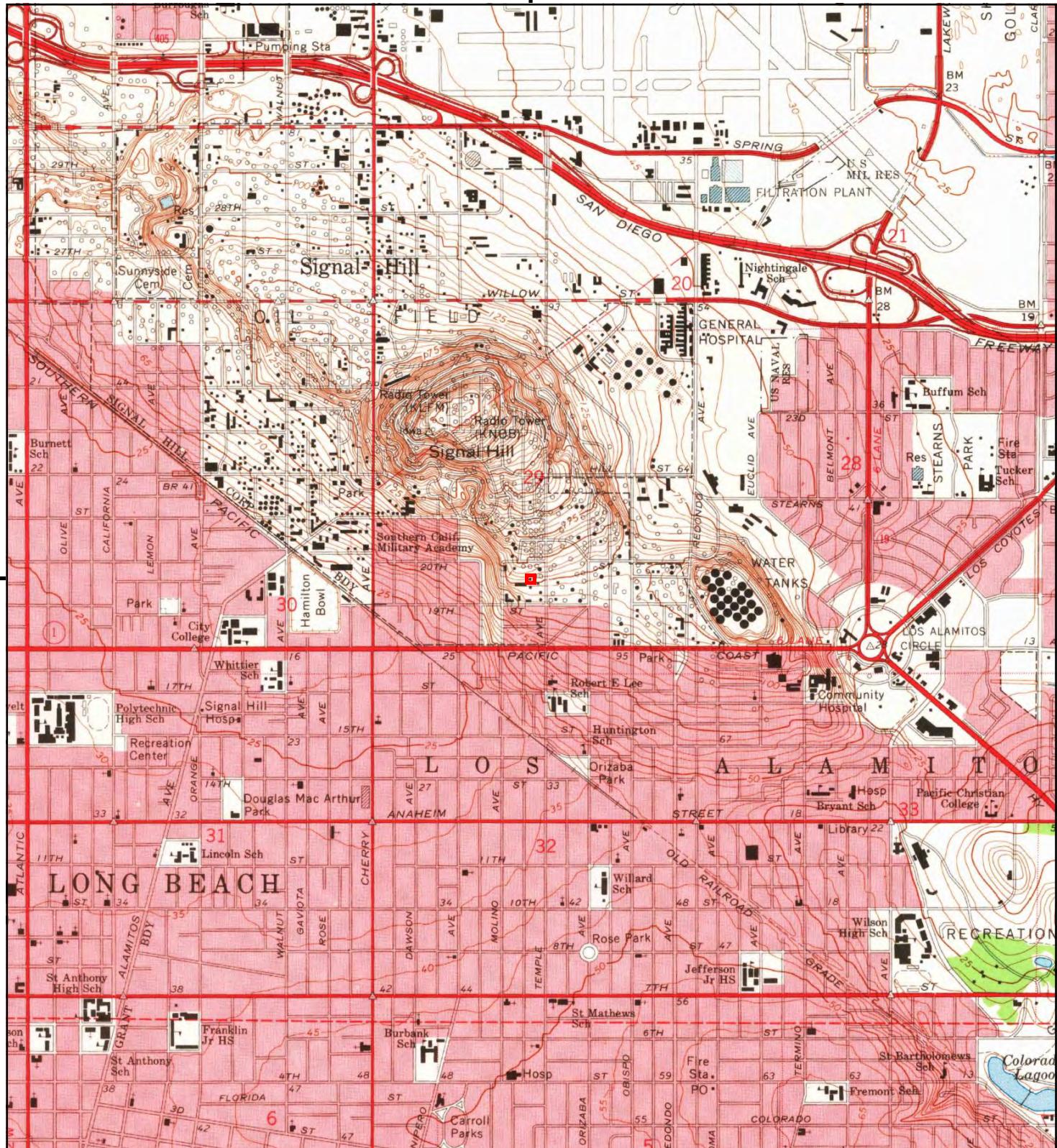
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SITE NAME: 2750 20th Street
ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.



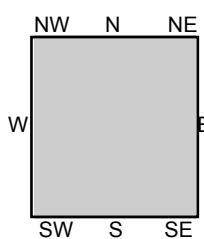
TP, Long Beach, 1972, 7.5-minute





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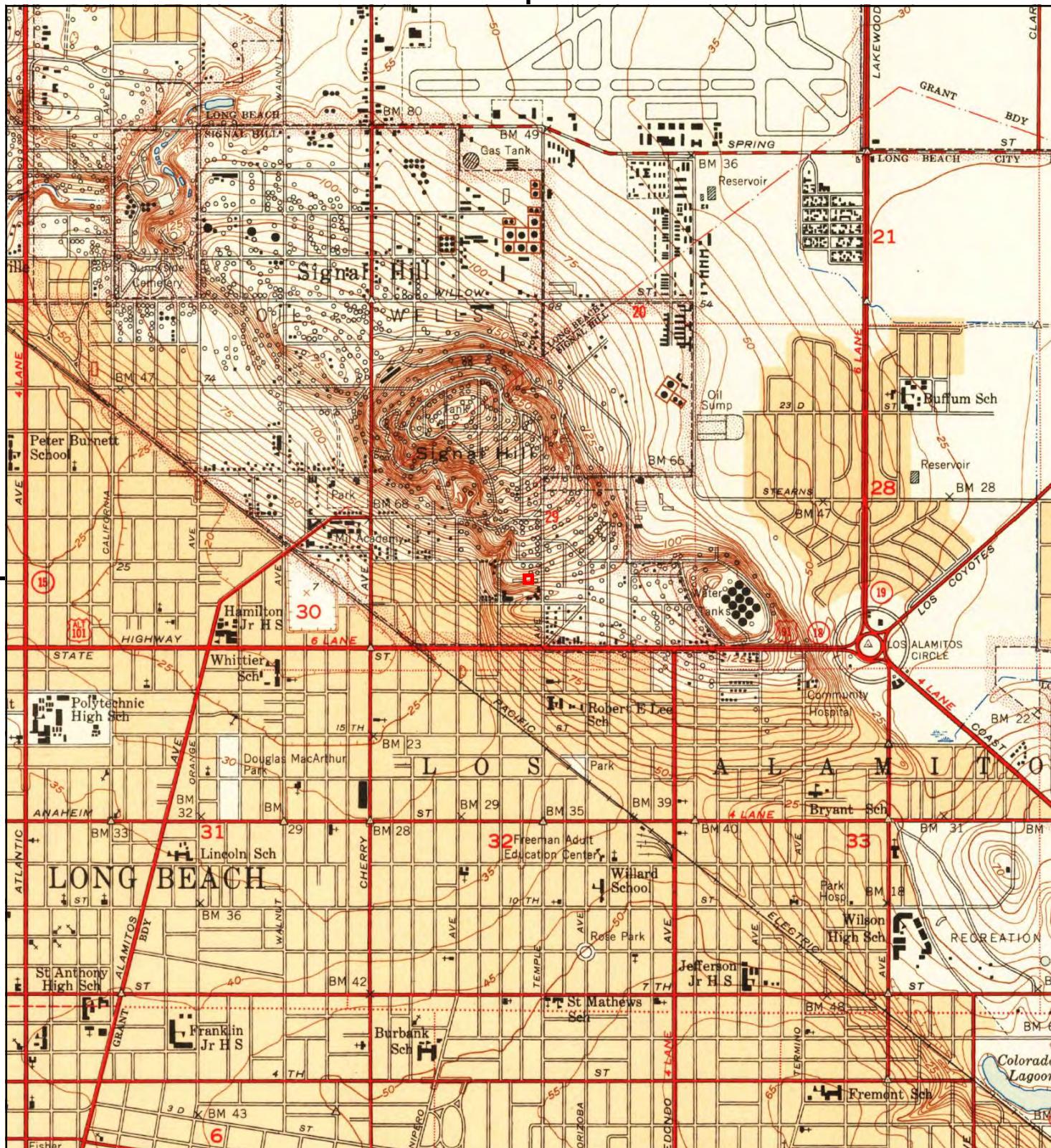
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TP, Long Beach, 1964, 7.5-minute

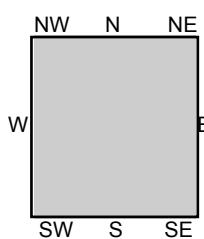
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 ADDRESS: 2750 20th Street
 Signal Hill, CA 90755
 CLIENT: Mearns Consulting LLC.





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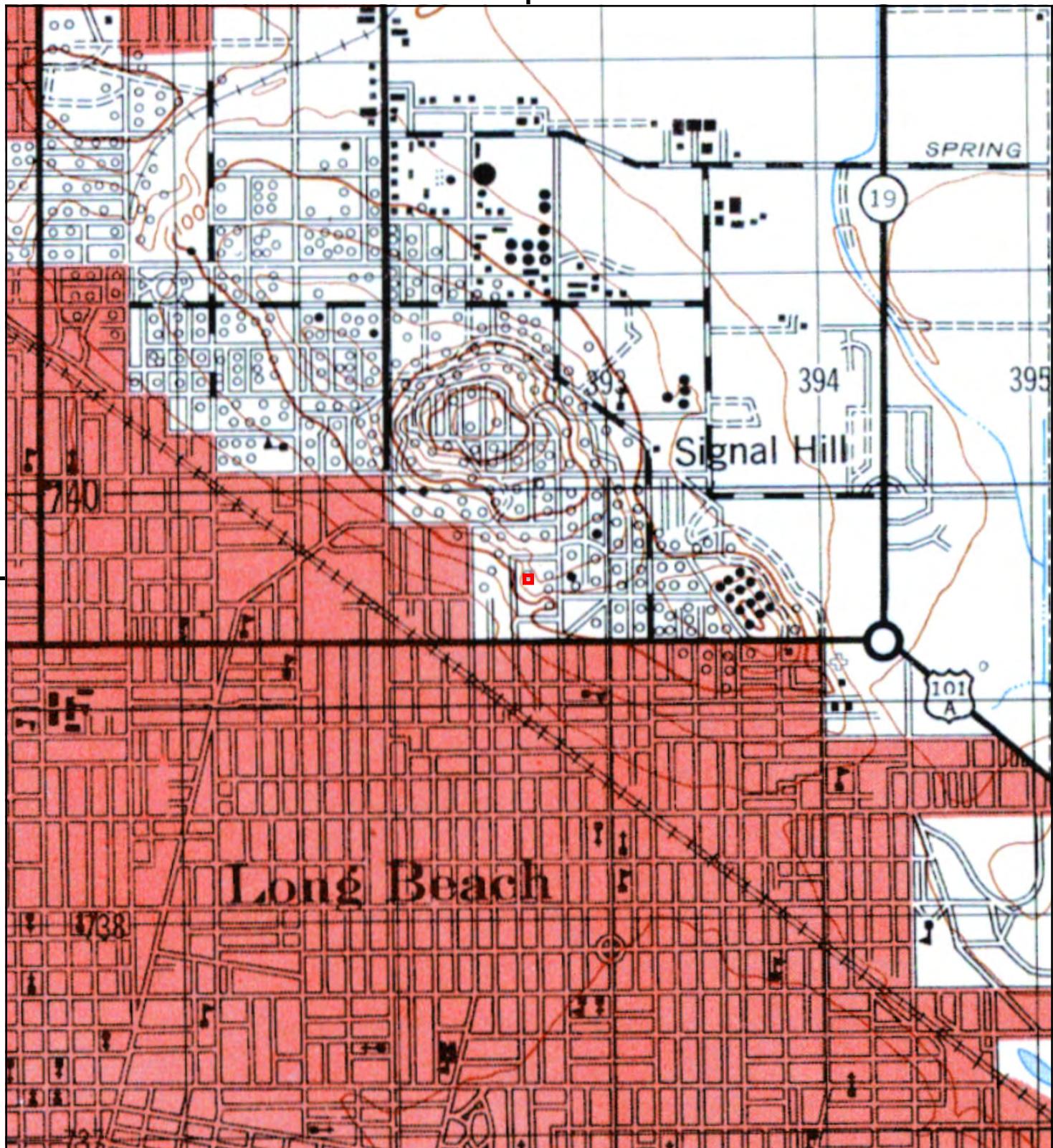
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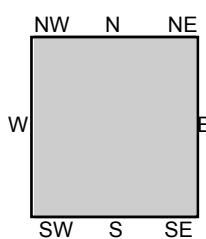
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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





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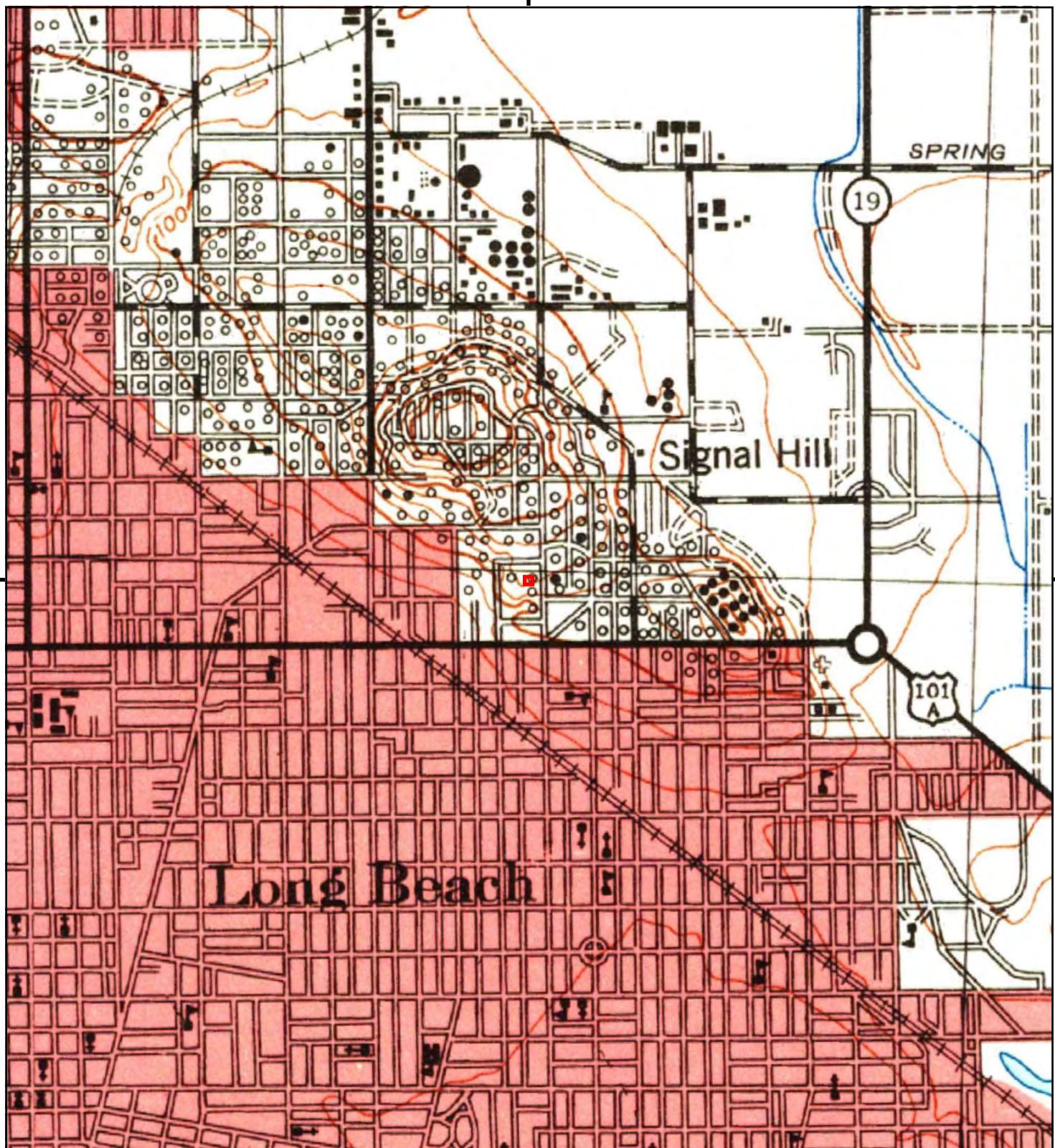


TP, DOWNEY, 1947, 15-minute

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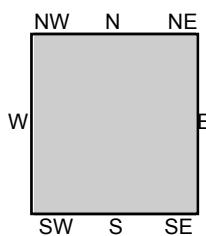
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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





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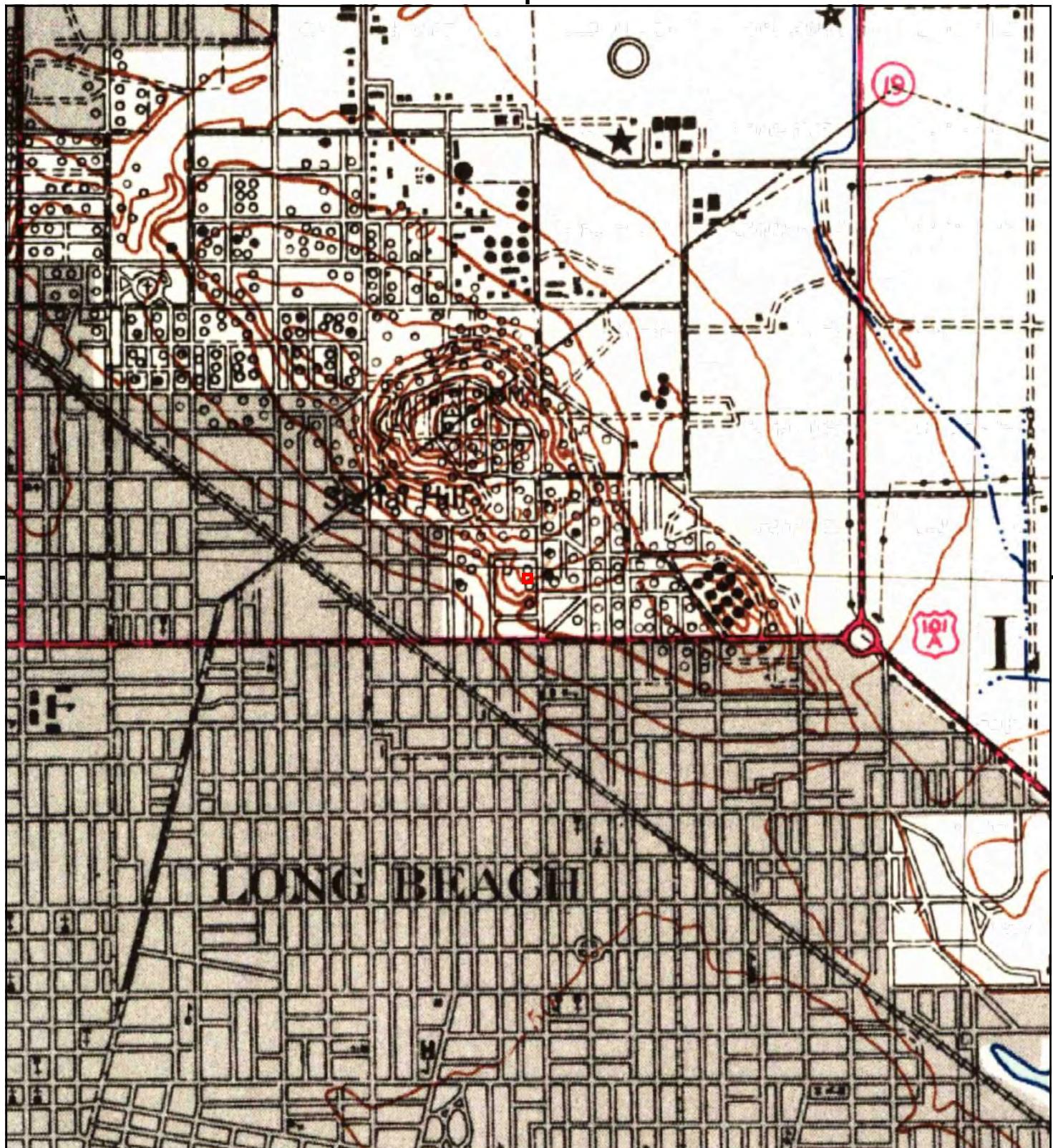
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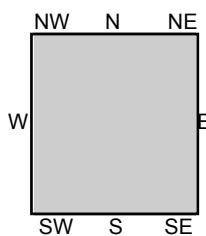
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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





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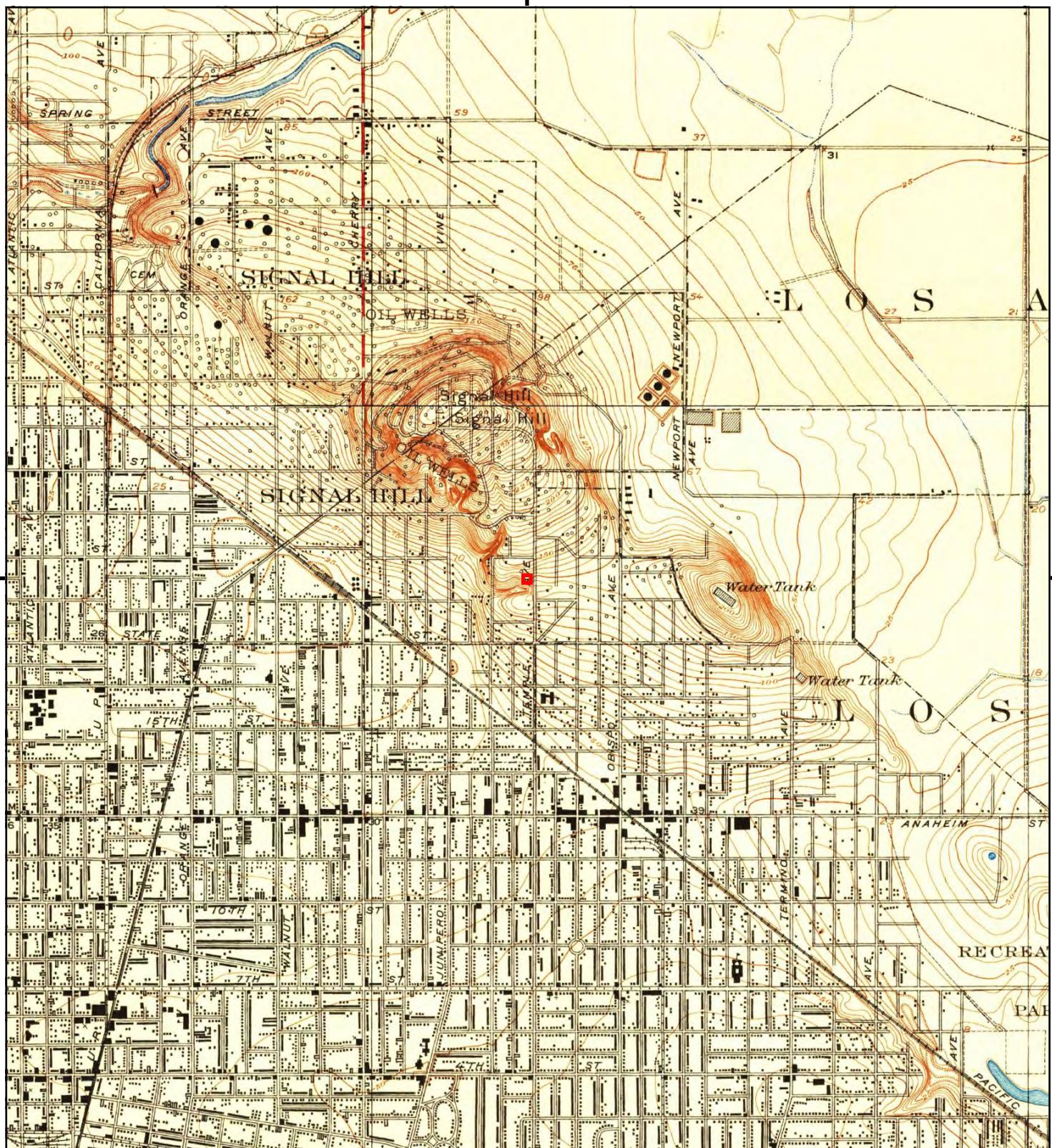
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TP, Downey, 1942, 15-minute

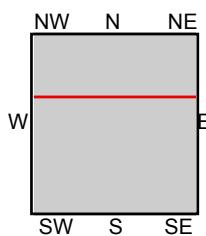
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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





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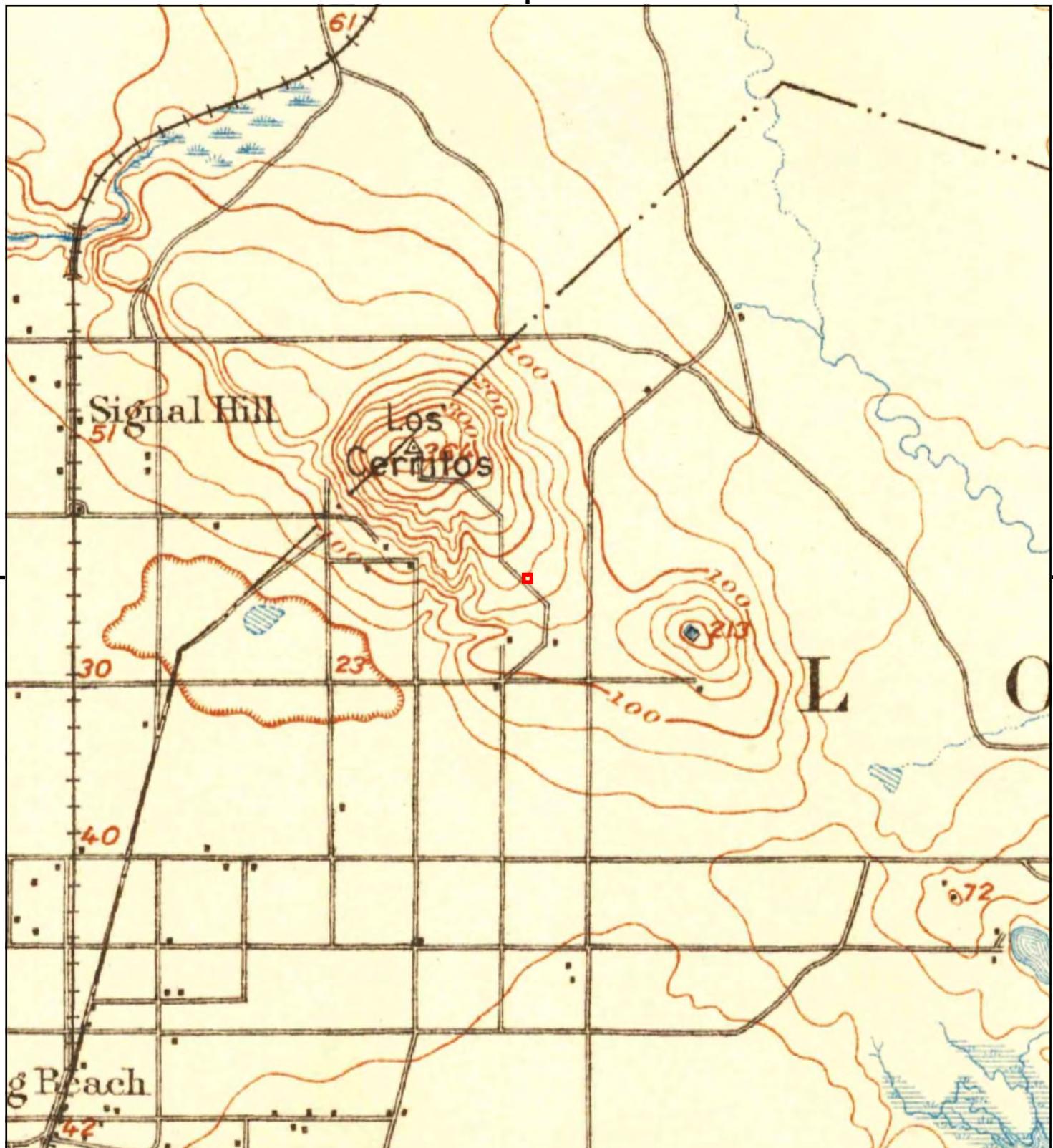
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TP, Long Beach, 1925, 7.5-minute
N, Clearwater, 1925, 7.5-minute

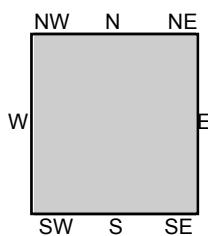
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ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





This report includes information from the following map sheet(s).

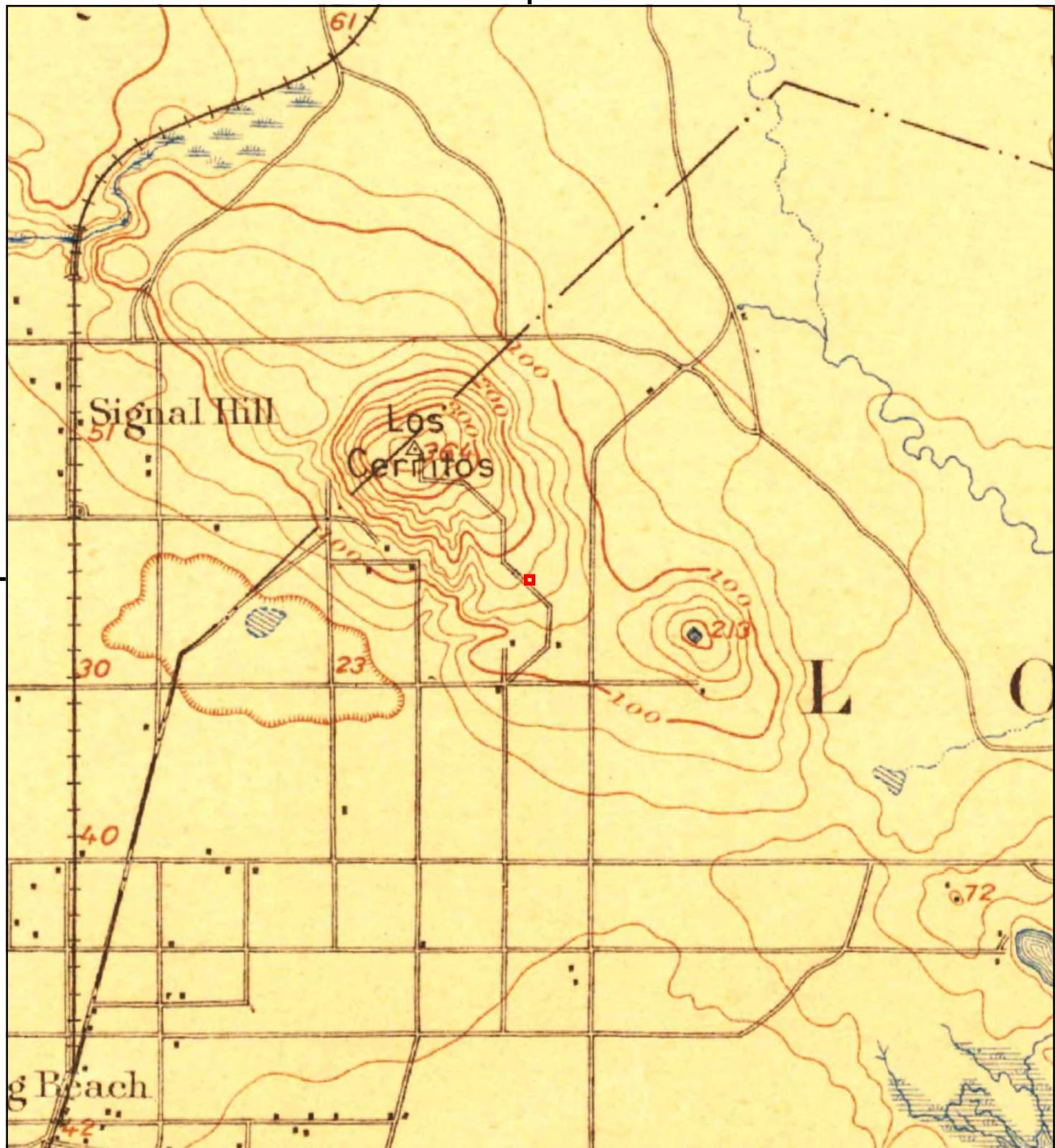
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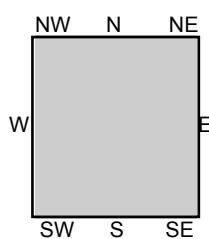
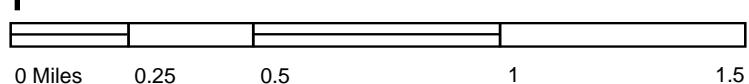
TP, Downey, 1902, 15-minute

SITE NAME: 2750 20th Street
ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





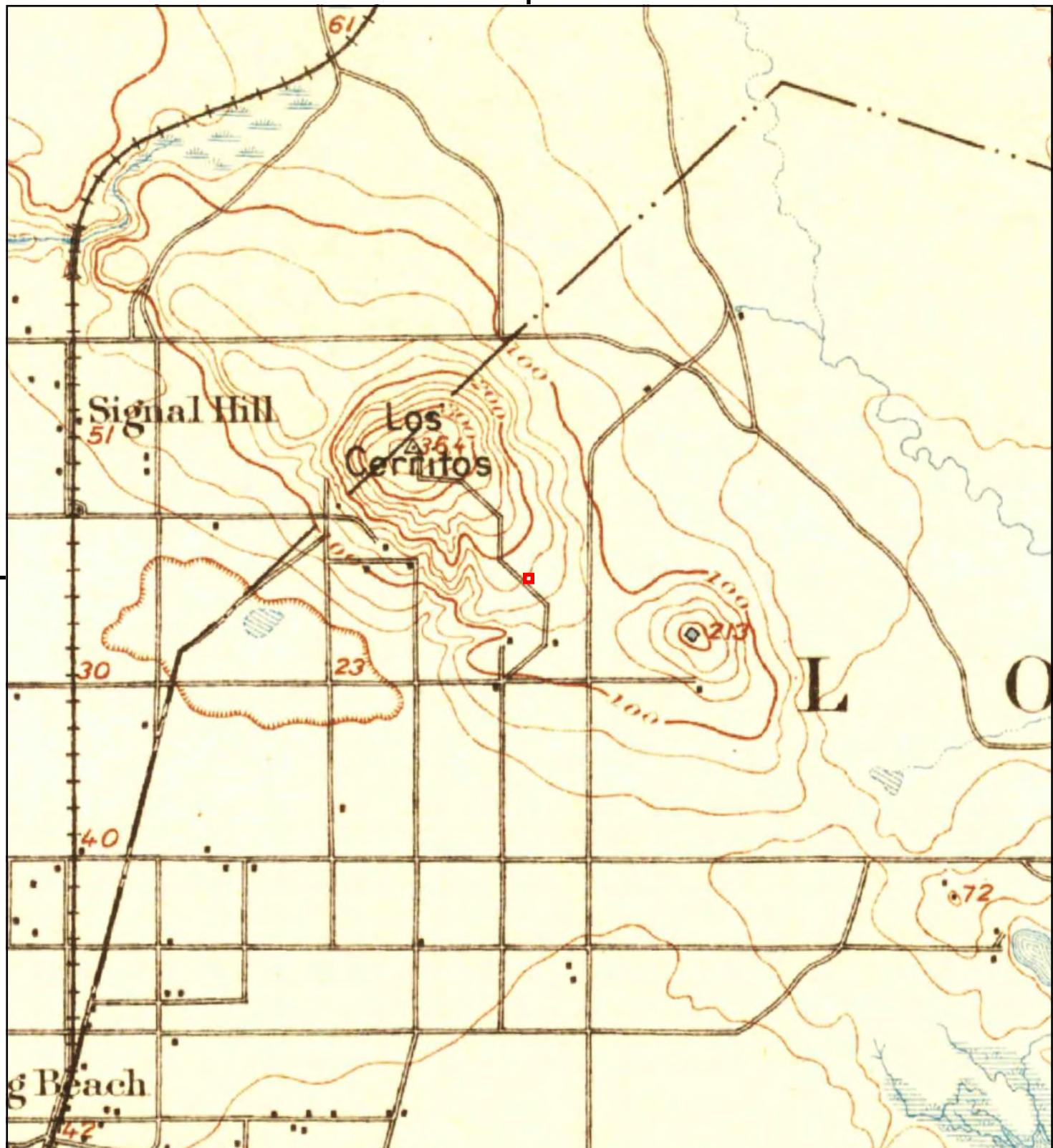
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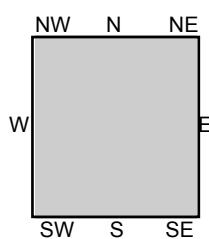
SITE NAME: 2750 20th Street
ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.





This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



TP, Downey, 1896, 15-minute

SITE NAME: 2750 20th Street
ADDRESS: 2750 20th Street
Signal Hill, CA 90755
CLIENT: Mearns Consulting LLC.



PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

APPENDIX E

HISTORIC SANBORN FIRE INSUARANCE MAPS

a included in this Sheet
in Signal City

702

2481

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Certification # 4348-4A68-B9FE

Site Name: 2750 20th Street

Address: 2750 20th Street

City, ST, ZIP: Signal Hill, CA 90755

Client: Mearns Consulting LLC

EDR Inquiry: 5879481.3

Order Date: 11/21/2019

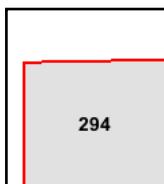
Copyright 1963

- 5 -



This Certified Sanborn Map combines the following sheets.
Outlined areas indicate map sheets within the collection.

A horizontal scale bar with tick marks at 0, 150, 300, and 600 feet. The bar is divided into three segments by the tick marks at 150 and 300. The segments are labeled with their respective values: 0 Feet, 150, 300, and 600.



Volume 2, Sheet 294

294

5879481 3

page 4

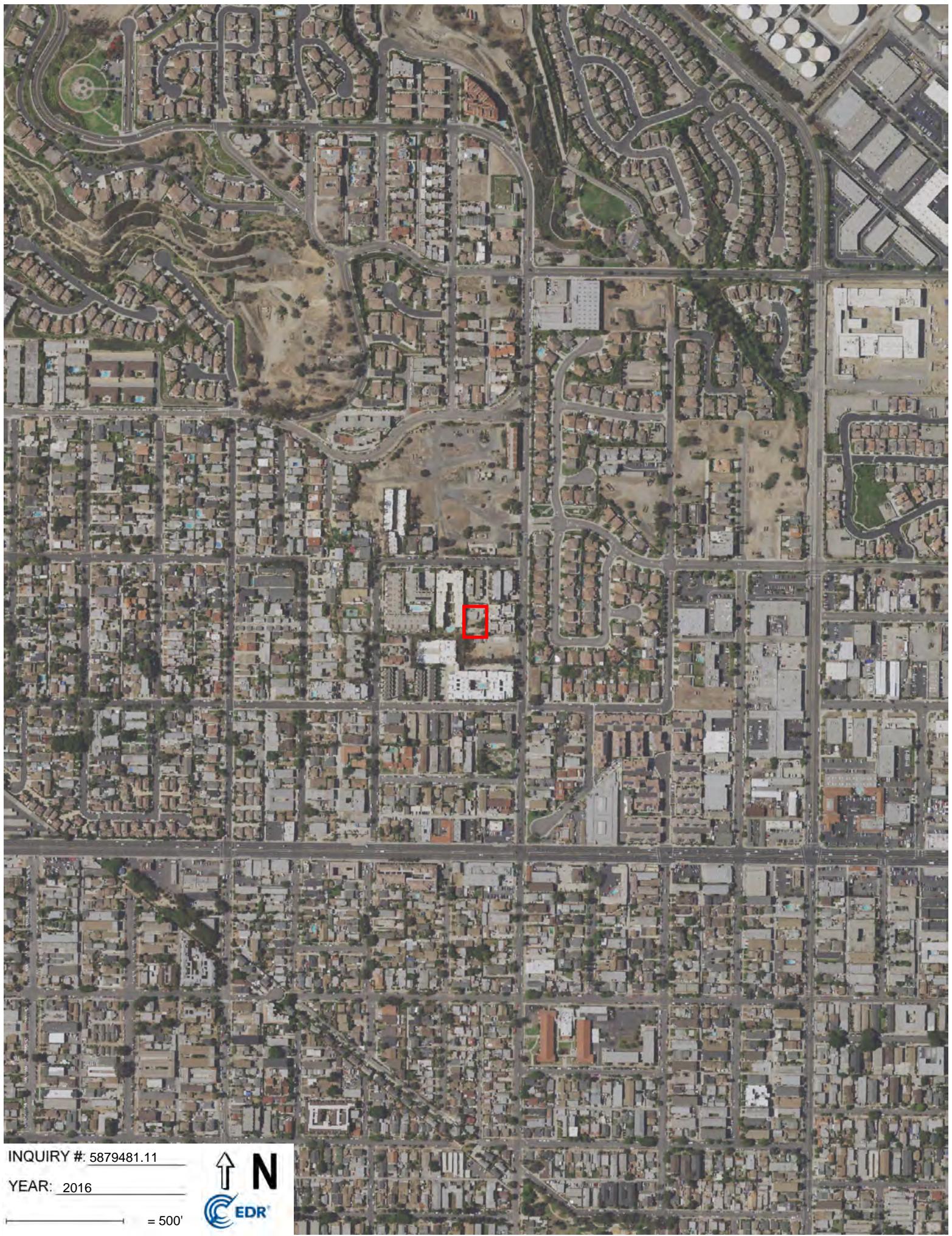
PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

APPENDIX F

AERIAL PHOTOGRAPHS



INQUIRY #: 5879481.11

YEAR: 2016

 = 500'





INQUIRY #: 5879481.11

YEAR: 2012



= 500'



INQUIRY #: 5879481.11

YEAR: 2009



= 500'



INQUIRY #: 5879481.11

YEAR: 2005

— = 500'



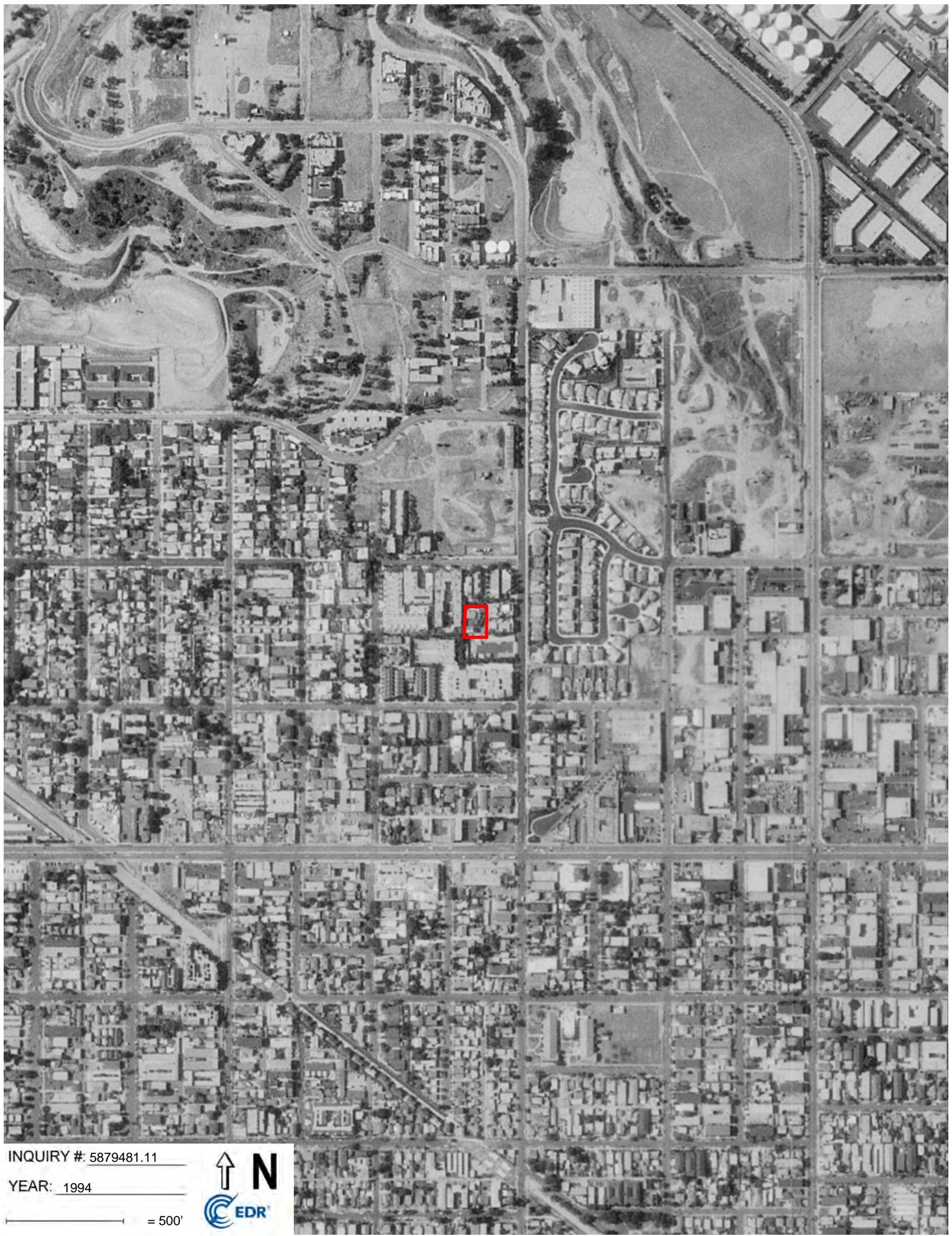


INQUIRY #: 5879481.11

YEAR: 2002



= 500'



INQUIRY #: 5879481.11

YEAR: 1994

— = 500'





INQUIRY #: 5879481.11

YEAR: 1989

— = 500'





INQUIRY #: 5879481.11

YEAR: 1983



= 500'



INQUIRY #: 5879481.11

YEAR: 1979

= 500'



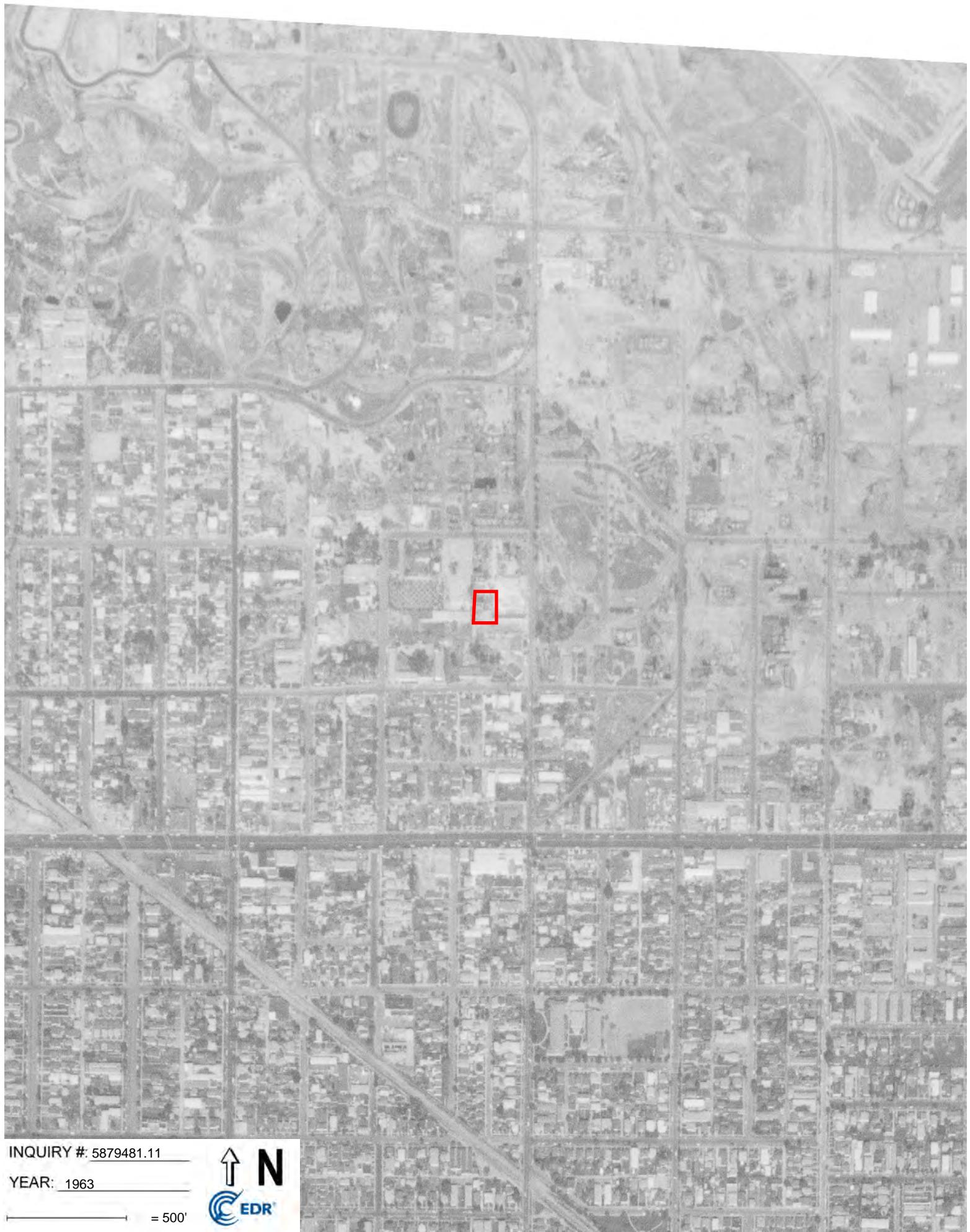


INQUIRY #: 5879481.11

YEAR: 1977



= 500'



INQUIRY #: 5879481.11

YEAR: 1963



= 500'



INQUIRY #: 5879481.11

YEAR: 1953

= 500'





INQUIRY #: 5879481.11

YEAR: 1947



= 500'





INQUIRY #: 5879481.11

YEAR: 1928

 = 500'



PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

APPENDIX G

DOGGR WELL RECORDS

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

LOS ANGELES, CALIFORNIA

History of Oil or Gas Well

FIELD Long Beach

COMPANY Plymouth Oil Company

Sec. 29, T. 4 Se., R. 12 W., S. B. B. & M., Well No. 12

Signed *K. A. Earee*

Date February 16, 1930

Title Agent

Information in this document is the property of the State of California

President, Secretary or Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling together with the reason for the work and its results. If there were any changes made in the casing, state fully, and if, any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Spudded June 22, 1930.

Drilled 17" rotary hole to 1123' by June 25, 1930.

Cemented 13-3/8" 16# D.B.S. seamless casing at 1120' with 500 sacks of Santa Cruz Oil Well cement, on June 26, 1930.

Drilled 12-1/8" rotary hole to 5250' by July 26, 1930. Stuck 5" drill pipe on bottom. Backed off and cut 5" drill pipe to 3527'. Sidetracked fish from 3527' to 5250' by August 28, 1930.

Drilled ahead to 5770' by September 4, 1930.

Circulated mud until loss was 4 barrels per hour rate. Bubbling approved by Inspector September 4, 1930.

Cemented 6-5/8" 36# Youngstown seamless casing at 5770' on September 7, 1930, with 450 sacks of Santa Cruz Oil Well cement, last 100 sacks treated. Perkins method.

Cleaned out cement and drilled pocket to 5775'. Bailed fluid to 2500', for water shut-off test. Located fluid at 2500' after standing undisturbed for 13 hours. Water shut-off test approved by Inspector on September 12, 1930.

Drilled 7-5/8" rotary hole to 6338' by September 27, 1930.

Landed 1130' of 6-5/8" 26# liner including 1066' of perforated on bottom. Hung 2-1/2" tubing at 6720'. Swabbed well for 36 hours, showing salt water with a trace of oil.

Cut and pulled 6-5/8" liner to 5965'. Plugged 6-5/8" liner with 300 sacks of Santa Cruz cement from 6338' to 5965', under 900# pressure.

Landed 92' of all steel whipstock at 5975' and cemented whipstock in place with 150 sacks of Santa Cruz cement, on October 22, 1930. Sidetracked 6-5/8" liner to 6933' and deepened hole to 7355' by November 25, 1930.

Circulated mud until loss was 1 barrel per hour, with 4" drill pipe hanging at 6338'.

Landed 7355' of 9-3/4" D.B.S. seamless casing at 7355', including 450' of

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

History of Oil or Gas Well

FIELD Long Beach

COMPANY Plymouth Oil Company

Sec. 29, T. 4 S. 6., R. 12 W., S. 8. B. & M., Well No. 12

Signed

Date February 16, 1951

Title Agent

President, Secretary or Agent

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reason for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

perforated on bottom.

Cemented thru perforations at 6870' with 140 sacks of Santa Cruz oil well cement on November 27, 1950.

Cleaned out cement by December 1, 1950. Located top of cement at 6965'.

Hung 2-1/2" tubing at 7200'. Swabbed well on production December 3, 1950.
First full 24 hours production December 24, 1950 was;
1390 gross 1169 net 28.7 gravity 20.0 cut on compressor.

7253
410
6903

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL

FIELD. LONG BEACH

COMPANY. PLYMOUTH OIL COMPANY

Sec. 29, T. 4S, R. 12W, S.B. B. & M., Well No. 12

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated _____, was filed.

Date. April 26, 1933

SIGNED.

H. E. Lake

At the time of date

Title. *Agent*

121	✓
-----	---

January 4, 1933- sent in proposal to S. M. B. to plug and alter casing- See Report- P-1-24954.

WORK DONE

Perforated 5 3/4" casing from 6178 -6870- flowed well with gas for three days- well tested about 180 B/D- 90% water.

Cut and pulled 5 3/4" casing from 5600'.

Cleaned out hole to old bottom at 7353 and on January 12, 1933 pumped in 180 sacs of Santa Cruz cement in four stages thru 5" drill pipe- with 2 1/2" tubing on bottom- hung at 7353-using Perkins Process.

On January 14, 1933- S. M. B. witnessed and approved location and hardness of plug at 5620'.

Put on 20' of cement cap at 5600' on top of 5 3/4".

Perforated 8 5/8" casing from 5225-5275 with long knife perforator- 1 row holes.

Ran in 5 3/4" liner- from 5580-5175 including 80' of perforated from 5210 to 5290. Perforations 120 Mesh.

Put well on pump- Jan. 26, 1933 with well making approximately 140 B/D- 26 gravity- 3% cut.

FRANK C. CONN - "MOYLE" 1

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING
DEPARTMENT OF PETROLEUM AND GAS

DIVISION OF OIL AND
RECEIVE

JUN 15 1930

LOS ANGELES, CALIFORNIA

(57)

Notice of Intention to Drill New Well
This notice must be given before drilling begins

037-09566

MR. E. Huguenin

Cal. June 18th

1930

Deputy State Oil and Gas Supervisor

Los Angeles,

Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of drilling well No. 12, Sec. 29, T. 4 So., R. 12-W, S. B.B. & M.,

Long Beach 270.69 Oil Field, Los Angeles County.
*The well is 191 feet N. or S., and 246.08 feet E. or W. from the intersection c/l of Temple and 20th Streets, (Give location in distance from section corners or other corners of legal subdivision)

The elevation of the derrick floor above sea level is 92 feet.

We propose to use the following strings of casing, either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lb. Per Foot	New or Second Hand	Depth	Landed or Cemented
13-3/8"	61	New	1400	Cemented
8-5/8"	36	New	5770 ±	Cemented
5-3/4"	21	New	7100 ±	Landed
*Correction letter 4-2-51 OH				

It is understood that if changes in this plan become necessary we are to notify you before cementing or landing casing.

We estimate that the first productive oil or gas sand should be encountered at a depth of about 5770 feet, more or less.

Respectfully yours

Address 625 Stock Exchange Bldg.,

Plymouth Petroleum Company
(Name of Company or Operator)

Telephone number Tucker 3441

By R. A. Earee

Agent

NOTE: -

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT WHERE WELL IS LOCATED

Mail all correspondence to P. O. Box 2087, Station B, Long Beach, Calif. Lease consists of Lots 9 & 10, except the Southerly

40' thereof in the Price and Peterson Subdivision, Map Book #12, Page 85 of Official records.

Map	Year				
20					
3/1/30	6/19/30				

BK - E. J. K.
G. 19/30

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-21870

Mr. Honey Earl,

Los Angeles, Cal.

June 20, 1930

Long Beach,

Cal.

Agent for

PLYMOUTH OIL

Company

DEAR SIR:

Your

proposal to drill

Well No. 12

Section 29, T. 4 S., R. 12 W., S.E. B. & M., Long Beach Oil Field, Los Angeles County,
dated June 18, 1930, received June 19, 1930, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
THE NOTICE STATES: 270.69

246.08' West from intersection c/l of Temple and 20th Sts.

"The well is $\frac{1}{4}$ feet S., and $\frac{1}{4}$ feet W. from the corner of 20th and Temple Corr. letter
The elevation of the derrick floor above sea level is 92 feet. 4-2-51 OH
We estimate that the first productive oil or gas sand should be encountered at a depth of
about 5770 feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing, either cementing or landing them as here
indicated: Size of Casing Weight New or Second Hand Depth Landed or Cemented
13-3/8" 61 New 1400 Cemented
5-5/8" 36 New 5770 \pm Cemented
5-3/4" 21 New 7100 \pm Landed

It is understood that if changes in this plan become necessary we are to notify you before
cementing or landing casing."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. (a) Mud fluid of not less than 70 lb. per cubic foot shall be used in the drilling of the well and the column of mud fluid shall be maintained at all times to the surface, particularly while pulling the drill pipe.
(b) Adequate blow-out prevention equipment shall be provided and ready for operation at all times.
2. Any hole to be sidetracked at any time during the drilling of this well shall be completely filled with cement.
3. The formations to be left back of the 5-5/8" casing shall be mudded by open circulation until the loss is not more than 5.0 bbl. per hr.
4. The exact cementing depth for the 5-5/8" casing shall be determined by careful coring, beginning not lower than 5725'.
5. Sufficient cement shall be used to fill back of the 5-5/8" casing to reach to at least 1500' above the shoe.
6. The column of mud fluid back of the 5-5/8" casing shall be maintained to the surface for at least 30 days after cementing this casing.
7. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
(a) Final mudding operations before cementing the 5-5/8" casing.
(b) Bailing test of the 5-5/8" shut-off.
8. This division shall be consulted regarding a mud circulation test before running the oil casing, string into the hole in the event that you decide to cement through perforations in this

cc-Company
Long Beach
CLB:OH

R. D. BUSH

State Oil and Gas Supervisor

By *R. D. Bush* Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T -1-21538

Mr. Honey Earl, Los Angeles, Cal. September 8, 1930.

Long Beach, Cal.

Agent for PLYMOUTH OIL Company

Operations at your well No. 12

Section 29, T. 4 S., R. 12 W., S. B. B. & M.,

Long Beach

Oil Field, in Los Angeles

County, were witnessed by

Paul J. Howard

representative of the supervisor,

on September 4, 1930. There was also present R. A. Earle, Engineer, and

E. N. Mitchell, Driller.

Casing Record 13-3/8" cem. 1120'; T.D. 5770'; sidetracked junk: whipstock, drill pipe, drill collar and bit 3527' - 5250'.

The operations were performed for the purpose of demonstrating that the formations between 1120' and 5770' were mudded until the loss was not more than 5 bbl. per hr.

MR. EARLE REPORTED THE FOLLOWING:

1. A 12-1/8" hole was drilled from 1120' to 5250'.
2. 6" drill pipe, drill collar and bit were lost from 3549' to 5250'.
3. A whipstock was cemented in the hole from 3527' to 3553', going 4' over the fish.
4. A 12-1/8" rotary hole was drilled from 3527' to 5770'.
5. Mud fluid was circulated for 2 hr. prior to the test.
6. No record was kept of the loss of mud fluid prior to the test.
7. The drill pipe was hanging at 5762' during the test.
8. Cores were taken from the following important depth:
5654' - 5770' - Shale with streak of oil sand at 5745'.

THE INSPECTOR NOTED THAT during a circulation test from 12:00 noon to 1:00 p.m. mud fluid was lost from the pit at the rate of 4.0 bbl. per hr.

THE MUDDING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

Oral approval given to cement 8-5/8" casing at 5770' is hereby confirmed.

cc-Company
Long Beach
FJH:OH

R. D. BUSH

State Oil and Gas Supervisor

By *R. D. Bush*

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Test of Water Shut-Off

This notice must be given at least five days before the test, and a longer time is desirable

Mr. E. Huguenin Long Beach, Cal. September 9th 1930

Deputy State Oil and Gas Supervisor

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to test the shut-off of water in well No. 12

T. 4-So., R. 12-W., S. B. B. & M., Long Beach, Sec. 29,

Los Angeles County, on the 14th day of September 19 30, Oil Field,

8-5/8 inch 36 lb. casing was ~~run~~ cemented in Shale at 5770' (Depth)

on September 7th 1930 (Date)

450 sacks of Santa Cruz (Kind) cement were used. Last 100 sacks treated.

The casing method was used in placing cement.

Fluid level will be bailed to a depth of 2500 feet and left undisturbed for at least 12 hours before your inspection.

The well is 5770 feet deep. There is/is not a plug or bridge from feet to feet.

Respectfully yours

PLYMOUTH OIL COMPANY
(Name of Company or Operator)

By R. G. Earee

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T -1-21594

Mr. Honey Earle,

Los Angeles,

Cal. September 16,

1930.

Long Beach,

Cal.

Agent for

PLYMOUTH OIL

Company

DEAR SIR:

Your well No. 12

, Sec. 29

, T. 4-S.

, R. 12-W.

, S. B.

B. & M.,

Long Beach

Oil Field, in

Los Angeles

County, was tested for

shut-off of water on

September 12

, 1930.

Mr. Paul J. Howard

designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present

R. A. Earle, Engineer,

and Ray Wright, Driller.

Location of water tested above 5770'

and normal fluid level not reported

Depth and manner of water shut-off: { 5770 ft. of 8-5/8 in. 36 lb. } casing was { cemented 9/7/30 } in shale
at 5770 ft. with 450 sacks Santa Cruz cement by casing method.

Water string was landed in

12-1/8" rotary

Casing record of well 13-3/8" cem. 1120'; 8-5/8" as above; sidetracked junk; whipstock, drill pipe, drill collar and bit 3527'-5250'.

Reported total depth of hole 5775 ft. Hole bridged from " ft. to " ft. Hole cleaned out to 5775 ft. for this test. At time of test depth of hole measured 5775 ft. and bailer brought up sample of shale

At 3:30 a.m., Sept. 12, 1930

oil bailed to no oil ft., drilling fluid { bailed } to 2500 ft.

At 4:30 p.m., Sept. 12, 1930

top of oil found at no oil ft., top of fluid found at 2500 ft.

Time and date

Result of test:

MR. EARLE REPORTED THE FOLLOWING:

1. No casing test was made.

2. 33' of set cement was drilled out of the 8-5/8" casing, equivalent to 9 sacks.

3. The last 100 sacks of cement was treated with quick setting chemical.

THE INSPECTOR NOTED THAT no fluid entered the well while standing 13 hr. for test.
THE SHUT-OFF IS APPROVED.

cc-Company
Long Beach

PJH:GH

R. D. BUSH

State Oil and Gas Supervisor

By *E. H. Hegeman* Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

LONG BEACH

Cal. OCTOBER 21,

192 30

MR. E. HUGUENIN

Deputy State Oil and Gas Supervisor

LOS ANGELES

Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, ~~redrilling~~, plugging or altering casing at well No. 120
(Cross out unnecessary words)

Sec. 29, T. 4 So., R. 12 W., S.B. B. & M.,
LONG BEACH, Oil Field, LOS ANGELES County.

The present condition of the well is as follows:

Present depth: 6838

Present casing record:

13-3/8" - 1120'

8-5/8" - 5770' W.S.O.

1300' 6-5/8

6838 liner landed, including 1050' perforated cut and pull 6-5/8" liner from
5963'.

Unable to pull 6-5/8" liner below 5963 with out excessive hazard lost time.

The proposed work is as follows:

- 1- Plug 6-5/8" liner from 6838' to 5963' with cement under pressure.
- 2- Sidetrack 6-5/8" liner and deepen to lower measures.
- 3- Land and cement 5-3/4" combination string on bottom, cementing out thru
perforations at the top of the productive horizon; the extact point pending core
evidence.

see drill

Reference to size of data

Size	Model	Printed	Plotted	Drawing

Respectfully yours

PLYMOUTH PETROLEUM CO.

Name of Company or Operator

By *C. A. Eason*

AGENT

Address Notice to: _____

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P -1-22610

Mr. Honey Earl,

Los Angeles,

Cal.

November 1,

1930.

Long Beach,

Cal.

Agent for

PLYMOUTH OIL

Company

DEAR SIR:

Your supplementary proposal to drill Well No. 12
Section 29, T. 4-S., R. 12-W., S.B. B. & M., Long Beach Oil Field, Los Angeles County,
dated Oct. 21, 1930, received Oct. 30, 1930, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS: The condition of the well is as stated in the notice.

THE NOTICE STATES:

"The present condition of the well is as follows:
Present depth: 6838

Present casing record: 13-3/8" - 1120'
8-5/8" - 5770' W.S.O.
1300' - 6-5/8" liner landed 6538 including 1050' perforated cut and pull 6-5/8" liner from 5963'.
Unable to pull 6-5/8" liner below 5963 with out excessive hazard lost time."

PROPOSAL:

"The proposed work is as follows:

- 1- Plug 6-5/8" liner from 6838' to 5963' with cement under pressure.
- 2- Sidetrack 6-5/8" liner and deepen to lower measures.
- 3- Land and cement 5-3/4" combination string on bottom, cementing out thru perforations at the top of the productive horizon; the exact point pending core evidence."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The proposed cement plug from 6838' to 5963' shall be placed under a minimum pressure of 500 lb.
2. The formations to be left back of the 5-3/4" casing shall be mudded by open circulation until the loss is not more than 1.0 bbl. per hr.
3. THIS DIVISION SHALL BE NOTIFIED TO WITNESS final mudding operations before cementing the 5-3/4" casing.

cc-Company
Long Beach

GP:GH

R. D. BUSH

State Oil and Gas Supervisor

By  Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-22262

Mr. Honey Karl, Los Angeles, Cal. December 2, 1930.

Long Beach, Cal.

DEAR SIR: Agent for PLYMOUTH OIL Company

Operations at your well No. 12 Section 29, T. 4 S., R. 12 E., S. E. B. & M.

Long Beach Oil Field, in Los Angeles County, were witnessed by
V. Austin, representative of the supervisor,
on Nov. 24, 1930. There was also present W. H. Mitchell, Foreman, and
E. N. Mitchell, Driller.

Casing Record 13-3/8" cem. 1120'; 8-5/8" cem. 5770'; W.S.O.; Junks: 6-5/8" perf. 5963'-
6838'; whipstock 5975'-5883'; T.D. (1st hole) 6838' plugged with cement 6838'-5963'.

The operations were performed for the purpose of demonstrating that the formations between 5770' and 7355' were muddled until the loss was not more than 1.0 bbl. per hr.

and the data and conclusions are as follows:

MR. MITCHELL REPORTED THE FOLLOWING:

1. The 6-5/8" liner was cut and pulled from 5963' and plugged with 300 sacks of Santa Cruz cement under 900 lb. pressure from 6838' - 5963'.
2. A 7-5/8" rotary hole was drilled from 5770' to 7355'.
3. Mud fluid was circulated for 15 hr. prior to the test.
4. No record was kept of the loss of mud fluid prior to the test.
5. The drill pipe was hanging at 7340' during the test.
6. Cores were taken from the following important depth:
6847' - 6870' - Shale.

THE INSPECTOR NOTED THAT during a circulation test from 10:30 a. m. to 11:00 a. m. mud fluid was lost from the pit at the rate of 1.0 bbl. per hr.

THE MUDDING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

Oral approval given to land 5 $\frac{1}{2}$ " casing at 7355' and cement through perforations at 6870' is hereby confirmed.

cc-Company

Long Beach
VALON

R. D. BUSH

State Oil and Gas Supervisor

By  Deputy

SUBMIT LOG IN DUPLICATE
FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE ONLY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF MINES AND MINING

DEPARTMENT OF PETROLEUM AND GAS

LOG OF OIL OR GAS WELL

FIELD Long Beach

COMPANY Plymouth Oil Company

Section 29, T 4 S., R. 12 E., S. 8. B. & M. Elevation 92 No. of Well 12

In compliance with the provisions of Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed *R. A. Earle*

Title Agent

Use to the of *1931* (President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

1st sand from

to

Oil SANDS

121

2d sand from

to

4th sand from

to

3d sand from

to

5th sand from

to

6th sand from

to

1st sand from

to

IMPORTANT WATER SANDS

2d sand from

to

3d sand from

to

3d sand from

to

4th sand from

to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads Per Inch	Kind of Shoe	Make of Casing	Yes	No	Cemented	Number of Sacks
3-3/8	1120		68	8	Plain	D.B.B.	x			500
4-5/8	5770		36	8	Baker	Youngstown	x			450
6-5/8	6838	5963	26	10	Baker	D.B.X.		x		14mer
5-3/4	7353		16	10	Baker	D.B.X.	x			140

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and bailing results)
5-5/8	450	5 days	casing	Bail 2500' no rise in 13 hours approved
5-3/4	140	3 days	casing	Cemented thru perforations

Heaving Plug—Material

PLUGS AND ADAPTERS

Length

Where set

Adapters —Material

Size

Rotary Tools were used from

TOOLS

ft. to

ft.

Cable Tools were used from

ft. to

ft.

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes Per Foot	Machine—Shop
ft. 7353	ft. 23 1/2	1/2" slots 1 1/2"	20	11 per foot	140
ft.	ft.	rough			
ft.	ft.				

Thirty days after completion well produced 710 barrels of oil per day.

The gravity of oil was 22.1 degrees Baumé. Water in oil amounted to 27% per cent.

NAMES OF DRILLERS

E. E. Mitchell

J. A. Bowers

Ray Wright

Date drilling started June 22, 1950

NAMES OF TOOL DRESSERS

L. H. Bowers

P. J. Foster

E. H. Ball

Date well was completed December 3, 1950

FORMATION PENETRATED BY WELL

DEPTH TO Top of Formation	Bottom of Formation	Thickness	Name of Formation
0	85	85	Surface sand and boulders
85	260	175	Sand, clay and boulders
260	329	69	Sand and gravel
329	479	150	Sand clay and boulders
479	857	378	Sand streaks clay and gravel
857	915	58	Sand and boulders
915	1010	95	Shale and boulders
1010	1099	89	Sand and clay
1099	1123	24	Sticky shale
1123	1268	145	Sand streaks shale
1268	1992	724	Sand and shale
1992	2092	100	Sand streaks shale
2092	2110	18	Tough shale
2110	2152	42	Sand and shale
2152	2297	145	Shale
2297	2387	90	Shale and sand

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD Long Beach

COMPANY Plymouth Oil Company

Sec. 29, T. 4 S._n, R. 12 W., S.P., B. & M.

Well No. 12

FORMATION PENETRATED BY WELL

Top of Formation	Bottom of Formation	Thickness	Name of Formation
4182	4205	23	Shale
4205	4208	3	Hard sand
4208	4212	4	Hard shale
4212	4259	47	Tough shale streaks sand
4259	4292	33	Tough shale and sandy shale
4292	4320	128	Sandy shale streaks tough shale
4320	4344	24	Hard shale
4344	4375	31	Tough shale
4375	4590	115	Sandy shale
4590	4636	46	Shale and sand
4636	4726	90	Sandy shale
4726	4798	72	Streaks tough shale and hard sand
4798	4801	3	Shell
4801	4825	24	Sandy shale
4825	4925	100	Sand and shale
4925	4975	50	Shale streaks sand
4975	4985	10	Sand
4985	4987	2	Hard sand
4987	4989	2	Sandy shale
4989	4991	2	Shell
4991	4994	3	Hard sand
4994	5009	15	Overhole
5009	5013	4	Hard shale
5013	5023	10	Tough shale
5023	5034	11	Shale
5034	5204	70	Sandy shale
5204	5232	18	Sand and shale
3527	3660	133	Hole junked back to 3527'.
3660	3840	180	Sidetrack hole no formations logged to 3660
3840	3856	16	Sandy shale
3856	3868	12	Tough shale
3868	3882	14	Hard shale
3882	3883	1	Sandy shale
3883	3939	56	Shell
3939	3952	13	Sandy shale streaks hard sand
3952	4216	264	Tough shale
4216	4217	1	Sandy shale
4217	4219	2	Shell
4219	4229	10	Hard sand
4229	4299	30	Tough shale
4299	4320	21	Sandy shale
4320	4329	49	Shale
4329	4379	50	Sand
4379	4393	2	Sandy shale streaks hard sand
			Hard sand

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD Long Beach

Sec. 29, T. 4 S., R. 12 E., S. B. B. & M.

COMPANY Plymouth Oil Company

Well No. 12

FORMATION PENETRATED BY WELL

DEPTH TO	Top of Formation	Bottom of Formation	Thickness	Name of Formation
	4383	4405	57	Sandy shale
	4405	4417	22	Sand, hard shells
	4417	4526	79	Sandy shale
	4526	4566	40	Shale streaks sand
	4566	4576	10	Shale
	4576	4602	26	Sticky tough shale
	4602	4627	25	Shale
	4627	4629	2	Hard shell
	4629	4635	6	Sandy shale
	4635	4637	2	Shell
	4637	4639	2	Hard shale
	4639	4641	2	Hard sand
	4641	4721	80	Sandy shale
	4721	4771	50	Sand and shale
	4771	4781	10	Sand
	4781	4795	4	Hard shale
	4795	4797	2	Hard sand
	4797	4832	25	Sand and shale
	4832	4914	62	Sandy shale
	4914	4968	24	Shale streaks sand
	4968	4970	2	Hard sand
	4970	5076	106	Sandy shale
	5076	5078	2	Shell
	5078	5150	72	Streaks sand and tough shale
	5150	5140	290	Sandy shale
	5140	5490	50	Sand and shale
	5490	5515	25	Sandy shale
	5515	5623	108	Sandy shale streaks sand
	5623	5632	9	Overhole
	5632	5654	22	Sandy shale
	5654	5672	18	Core #1
	5672	5691	19	Core #2
	5691	5712	21	Core #3
	5712	5721	9	Core #4
	5721	5737-	16	Core #5
	5737	5754	17	Core #6
	5754	5770	16	Shale
	5770	5825	55	Streaks sand and shale
	5825	5834	9	Hard sand and shale
	5834	5940	6	Hard sand
	5940	5912	72	Streaks sand and shale
	5912	5917	5	Hard sand
	5917	5974	57	Streaks sand and shale
	5974	5976	2	Hard sand
	5976	6006	27	Shale and sand - front bottom

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD Long Beach

COMPANY Plymouth Oil Company

Sec. 29, T. 4 S., R. 12 E., S.E. B. & M.

Well No. 12

FORMATION PENETRATED BY WELL

Top of Formation	Bottom of Formation	Thickness	Name of Formation
6003	6030	27	Sand
6030	6044	14	Hard shale
6044	6049	5	Sandy shale
6049	6052	3	Hard sand
6052	6132	80	Streaks sand and shale
6132	6180	48	Sand and shale
6180	6192	12	Sand
6192	6269	77	Sand and shale
6269	6378	109	Streaks sand and shale
6378	6424	46	Sand
6424	6526	102	Sand and shale
6526	6529	3	Sand
6529	6530	1	Shell
6530	6555	25	Sandy shale
6555	6561	6	Hard sand
6561	6573	12	Sand
6573	6594	21	Shell
6594	6598	4	Sand
6598	6657	59	Sand and shale
6657	6693	36	Streaks sand and shale
6693	6741	48	Sand and shale
6741	6755	14	Streaks hard shale and hard sand
6755	6800	46	Sand and shale
6800	6814	14	Shale
6814	6838	24	Overhole
6838	5953	885	Hole plugged back
5953	6010	57	Sandy shale
6010	6151	141	Sand and shale
6151	6241	90	Sandy shale
6241	6246	5	Hard sand
6246	6315	69	Sand
6315	6328	13	Shale
6328	6354	26	Sandy shale
6354	6399	45	Sand
6399	6459	60	Sandy shale
6459	6478	19	Hard shale
6478	6538	60	Sand, streaks shale
6538	6568	30	Sticky shale
6568	6600	32	Sand thin streaks shale
6600	6640	40	Sand
6640	6695	12	Hard shale, streaks sand
6695	6690	5	Hard sand
6690	6725	35	Sand, hard streaks
6725	6754	29	Over-hole

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

LOG OF OIL OR GAS WELL—CONTINUED

FIELD Long Beach

Sec. 29, T. 4 So., R. 12 W., S.B. B. & M.

COMPANY Plymouth Oil Company

Well No. 12

FORMATION PENETRATED BY WELL

DEPTH TO		Thickness	Name of Formation
Top of Formation	Bottom of Formation		
6754	6767	13	Sand
6867	6817	50	Sandy shale
6817	6832	15	Sand
6832	6847	15	Core #7
6847	6862	15	Core #8
6862	6870	8	Core #9
6870	6882	12	Hard sand
6882	6912	30	Shale, streaks hard sand
6912	6914	2	Hard sand
6914	6932	18	Sand, hard streaks
6932	6994	62	Hard sand and shale
6994	7116	122	Shale, streaks sand
7116	7187	71	Streaks sand and shale
7187	7284	97	Sand and shale
7284	7325	41	Sand
7325	7355	30	Sandy shale

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

DIVISION OF OIL AND GAS
REG'D JAN 1 1933
LOS ANGELES, CALIFORNIA

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well
This notice must be given fifteen days before work begins when possible

Los Angeles Cal. January 4th 1933
Mr. E. Huguenin

Deputy State Oil and Gas Supervisor

Los Angeles Cal.
DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well No. Plymouth #12
(Cross out unnecessary words)

, Sec. 29, T. 4S, R. 12 W., S. B. B. & M.

Long Beach Oil Field, Los Angeles County.

The present condition of the well is as follows:

13 3/8" C at 1120
8 5/8" C at 5770
5 3/4" Id at 7353 and C.P. at 6870

Total depth 7353

Status- Well idle.

The proposed work is as follows:

1. Plug with cement from 7353 to 6850
2. Have plug at 6850 witnessed by A. M. B.
3. Pull 5 3/4" from 5750 more or less.
4. Cap stub of 5 3/4" with 20' of cement.
5. Perforate 8 5/8" in stages and endeavor to develop production.

Respectfully yours

PLYMOUTH OIL COMPANY,

Name of Company or Operator

By

H. E. Lake Agent.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P-1-24954

MR. M. E. Lake,

Los Angeles, Cal.

January 12.

1933.

Los Angeles,

Cal.

Agent for PLYMOUTH OIL

Company

DEAR SIR:

Your

proposal to plug & alter casing Well No. 12

Section 29, T. 4 S., R. 12 W., S.M.B. B. & M., Long Beach Oil Field, Los Angeles County, dated Jan. 4, 1933, received Jan. 11, 1933, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

The 5 1/4" casing is perforated from 6903'-7353'.

The 3-5/8" shut-off was approved.

Junk: 6-5/8" perf. 5963'-6838', whipstock 5975'-5883'.

T. D. (1st hole) 6838', plugged with cement 6838'-5963'.

Production: The last production reported from this well was during 16 days in January, 1932, when the daily average yield was 56 bbl. of oil and no water.

THE NOTICE STATES:

"The present condition of the well is as follows:

13 3/8" C at 1120

8 5/8" C at 5770

5 3/4" 1d at 7353 and C.P. at 6870

Total depth 7353

Status- Well idle."

PROPOSAL:

"The proposed work is as follows:

1. Plug with cement from 7353 to 6850

2. Have plug at 6850 witnessed by S.M.B.

3. Pull 5 3/4" from 5750 more or less.

4. Cap stub of 5 3/4" with 20' of cement.

5. Perforate 8 5/8" in stages and endeavor to develop production."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The 5 1/4" casing shall be removed from not lower than 5750'.
2. The plug from 7353' to 6850' shall be placed under a pressure of 500 lb. if possible.
3. This Division shall be kept informed as to the results obtained after testing each stage of perforating in the 5 1/4" casing. Additional operations to be witnessed may be designated at that time.
4. All perforations in the 5 1/4" casing shall be plugged with cement under 500 lb. per square inch pressure in the event that tests of the formations open to the perforations are unsatisfactory.
5. THIS DIVISION SHALL BE NOTIFIED TO WITNESS the location and hardness of cement plug that satisfactorily excludes water from the well.

cc-Company
Long Beach
H. J. BUSH

R. D. BUSH

State Oil and Gas Supervisor

By *R. D. Bush* Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T-1-24800

Mr. M. E. Lake, Los Angeles, Cal. January 23, 1933.

Los Angeles, Cal.

Agent for PLYMOUTH OIL Company
DEAR SIR:

Operations at your well No. 12 Section 29, T. 4 S., R. 12 W., S. B. B. & M.

Long Beach Oil Field, in Los Angeles County, were witnessed by

J. C. Hodges, representative of the supervisor,
on Jan. 14, 1933. There was also present E. H. Mitchell, Sup't., and
E. N. Mitchell, Driller.

Casing Record 13-3/8" cem. 1120'; 8-5/8" cem. 5770', W.S.O.: 52" landed 7353'. c.p. 6870',
perf. 6903'-7353' and 6178'-6870'; T.D. (present hole) 7353', plugged with cement 7353'-
5820'. Junk: (old hole) 6-5/8", 5963'-6838', whipstock 5975'-5883'; T.D. 6838', plugged
with cement 6338'-5963'.

The operations were performed for the purpose of testing the location and hardness of a cement plug
proposed to be placed from 7353' to 6850' in the process of plugging.

and the data and conclusions are as follows:

THE INSPECTOR ARRIVED AT THE WELL AT 10:15 A. M. AND MR. MITCHELL REPORTED THE FOLLOWING:

1. The 52" casing was perforated from 6178' to 6870' and tested wet.
2. The 52" casing was cut and pulled from 5600'.
3. The hole was cleaned out to 7353'.
4. On Jan. 12, 1933, a total of 180 sacks of Santa Cruz cement was pumped into the hole in
four stages thru 5" drill pipe with 2 1/2" tubing on the bottom, hung at 7353'.
5. No pressure was applied to the cement.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 5820' and brought up a sample
of set cement.
The test was completed at 11:30 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 5820' ARE APPROVED.

cc-Company
Long Beach
FCH:OB

6/6

R. D. BUSH

State Oil and Gas Supervisor

By *R. D. Bush* Deputy

©OPY

629 South Hill Street
Los Angeles, California
July 16, 1935.

Mr. R. D. Bush,
State Oil and Gas Supervisor,
San Francisco, California.

Dear Sir:

Plymouth Oil Co. wells Nos. 9, 10, and 12, all in Sec. 29, T. 4 S., R. 12 W., S. B. B. & M., Long Beach field, were sold to Wm. P. Andrews Oil Co., 1820 E. 29th St., Long Beach, on June 15, 1935. This information is contained in letters dated June 21 and July 11, 1935, from Stanley and Stolz, Engineers for the new operator, and the Plymouth Oil Co., respectively. We are changing our records accordingly.

The new operator should be requested to appoint an agent for Los Angeles County.

Yours very truly,

E. J. Greenway
Deputy Supervisor.

WJC:G

cc-Long Beach

RECEIPT IS ACKNOWLEDGED OF COPY OF LETTER

Dated July 19, 1935

Addressed to Wm. P. Andrews Oil Company

AUTHORIZING CHANGES IN NUMBERS OR DESIGNATIONS OF WELLS AS FOLLOWS:

On Sec. 29, T. 4 S., R. 12 W., S. B. B. & M.

Wells No. 10, 9 and 12 will hereafter be known,
respectively, as wells No. 1, 2 and 3.

cc-Long Beach

1. Date	Address	No. 3
2. Well Commiss.		1/3
3. C.R.		
4. Wm. P. Andrews		
5. Exploration Agents		
6. Well Records	Follows	
7. Pegboards		
8. Crankbox		
9. Other		

Book 35
1/25/35
L.H.M.
L.H.M.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well

This notice must be given fifteen days before work begins when possible

Los Angeles

Cal. OCTOBER 29,

19

Mr. E. HUGUELIN

Deputy State Oil and Gas Supervisor

Los Angeles

Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening, redrilling, plugging or altering casing at well No.~~ (ANDREWS) 3
(Cross out unnecessary words)

, Sec. 29, T. 4 S., R. 12 W., S.B. B. & M.
LONG BEACH Oil Field, LOS ANGELES County.

The present condition of the well is as follows:

(WELL, ACCORDING TO RECORDS, WAS PLUGGED TO 3100', WHERE
1021 OF 5 $\frac{1}{4}$ " LINER, PERFORATED 5050' TO 3100', WAS LANDED)
FOUND TOP OF 5 $\frac{1}{4}$ " LINER AT 4957'.

The proposed work is as follows:

PLUG PERFORATIONS NOW OPEN WITH CEMENT, CALLING A REPRESENTATIVE
OF YOUR DIVISION TO WITNESS TCP AND HARDNESS OF SAME.
PERFORATE AND TEST IN STAGES.

feel of all day

Respectfully yours

W. P. ANDREWS OIL COMPANY
Name of Company or Operator

By

W. P. ANDREWS
Signature

ADDRESS NOTICE TO DEPUTY STATE OIL AND GAS SUPERVISOR IN CHARGE OF DISTRICT NO. 1

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-28804

MR. Lawrence Hall,

Los Angeles, Cal.

October 28, 1935.

Long Beach,

Cal.

Agent for WM. P. ANDREWS OIL CO.

DEAR SIR:

Your proposal to plug & alter casing Well No. 3, Section 29, T. 4 S., R12 W., S.E. B. & M., Long Beach Oil Field, Los Angeles County, dated Oct. 23, 1935, received Oct. 25, 1935, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice:

13-3/8" cem. 1120'.

8-5/8" 11' 5770', perf. 5050'-5100'.

5-1/2" 14' 7353', c. p. 6870', perf. 6903'-7353' and 6178'-6870', pulled from 5600'.

T. D. (present hole) 7353', plugged with cement 7353'-5820' and 5600'-5580'.

T. D. (old hole) 6838'.

The last production reported from this well was during 31 days in July, 1935, when the daily average yield was 20 bbl. of oil and 37 bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows:

(Well, according to records, was plugged to 5100', where 102' of 5-1/2" Liner, perforated 5050' to 5100', was landed)

Found top of 5-1/2" Liner at 4957'."

PROPOSAL:

"The proposed work is as follows:

Plug perforations now open with cement, calling a representative of your division to witness top and hardness of same.

Perforate and test in stages."

DECISION:

THE PROPOSAL IS APPROVED.

cc-Stanley & Stoltz
Company
Long Beach
WJC:CH

R. D. BUSH

State Oil and Gas Supervisor

By  Deputy

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T.1-29557

Los Angeles,

Cal.

November 19,

1935.

Mr. Lawrence Hall,

Long Beach,

Cal.

Agent for WM. P. ANDREWS OIL CO.

DEAR SIR:

Operations at your well No. 3

Section 29

, T. 4 S.

, R. 12 W.

, S. E. B. & M.

Long Beach

Oil Field, in

Los Angeles

County, were witnessed by

F. C. Hedges

, representative of the supervisor,

on October 24, 1935.

There was also present

E. C. Arnold, Superintendent, and

F. D. Northcut, Driller.

Casing Record 13-3/8" cem. 1120'; 8-5/8" cem. 5770', perf. 5050'-5100' and 4875'-4940'; 5-1/2" liner landed 4957'-5100', perf. 5050'-5100'; 5-1/2" landed 7353', c.p. 6870', perf. 6903'-7353' and 6178'-6870', pulled from 5600'; T.D. (present hole) 7353', plugged *

The operations were performed for the purpose of testing the location and hardness of a cement plug proposed to be placed from 5100' to 4875' in the process of plugging

and the data and conclusions are as follows:

*with cement 7353'-5820', 5600'-5580' and 4946'-4741'; T.D. (old hole) 6838'.

THE INSPECTOR ARRIVED AT THE WELL AT 9:00 A. M. AND MR. ARNOLD REPORTED THE FOLLOWING:

1. The 8-5/8" casing was perforated from 4875' to 4940' and tested wet.
2. The top of a cement plug was located at 5056' and the hole could not be cleaned out below that depth.
3. On October 18, 1935, 56 sacks of Santa Cruz cement was pumped into the hole through 2-1/2" drill pipe hung at 4946'. No pressure was applied to the cement because the formations were taking fluid.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 4741' and brought up a sample of set cement.

The test was completed at 10:00 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 4741' ARE APPROVED.

cc-Stanley & Stoltz
Company
Long Beach
FON:OH

R. D. BUSH

State Oil and Gas Supervisor

By  Deputy

629 South Hill Street
Los Angeles, California
July 31, 1936.

Mr. A. C. Bush,
State Oil and Gas Supervisor,
San Francisco, Calif.

Dear Sir:

On June 1, 1936, Delaney Petroleum Corporation
acquired W. P. Andrews Oil Co. wells Nos. 1, 2 and 3, in
Sec. 29, T. 4 S., R. 12 E., S. A. S. & G., Long Beach Field.

This information is contained in a letter dated
July 29, 1936, from the present operator, which has also
filed production reports for the wells since that time.
We are changing our records accordingly.

I am enclosing a copy of the above-mentioned letter,
in which it is requested that the well designations be changed
from Nos. 1, 2 and 3 to "Andrews" 1, "Andrews" 2 and "Andrews" 3.
I recommend that the request be granted.

Yours truly,

H. F. Guernsey
Deputy Supervisor.

CG - Long Beach

KJC:BBB

RECEIPT IS ACKNOWLEDGED OF COPY OF LETTER

Dated August 3, 1936

Addressed to Delansy Petroleum Corporation

AUTHORIZING CHANGES IN NUMBERS OR DESIGNATIONS OF WELLS AS FOLLOWS:

On Sec. 29, T. 4 S., R. 12 W., S. B. B. & M.

Wells No. 1, 2, and 3, acquired from Em. P. Andrews Oil Co., will hereafter be known, respectively, as your wells No. "Andrews" 1, "Andrews" 2, and "Andrews" 3.

cc-Lang Beach

JB

✓ me

✓ Cms

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well
This notice must be given fifteen days before work begins when possible

Long Beach, Calif. September 28, 1938

DIVISION OF OIL AND GAS

Los Angeles, Calif.

In compliance with Section 17, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to commence the work of ~~deepening, redrilling, plugging, or altering casing~~ at well No. "Andrews" 3
(Cross out unnecessary words)

, Sec. 29, T. 4 S., R. 12 W., S. E. B. & M.

Long Beach Field, Los Angeles, County.

The present condition of the well is as follows:

13-3/8" Casing Cemented at 1120' with 200 sacks

8-5/8" " " " 4734" " 400 "

8-5/8" Plugged to 4734'

8-5/8" Perforated from 4648' to 4734'

The proposed work is as follows:

To plug up in stages the perforations from 4734' to 4648' to try for water shut off.

If water shut off is unsuccessful then plug back to 4615'.

Then Perforate with McCullough gun in stages: 1)- 4607' to 4592'
2)- 4350' to 4385'

Delaney Petroleum Corp.
(Name of Operator)

By *D. Delaney* Secretary

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. Pl-32968

Los Angeles,

Calif. October 3, 1938

Mr. D. Delaney Reno,

Long Beach,

Calif.

Agent for DELANEY PETROLEUM CORPORATION

DEAR SIR:

Your proposal to plug & alter casing Well No. "ANDREWS" 3, Section 29, T. 48., R. 12W., S. B. B. & M., Long Beach Field, Los Angeles County, dated Sept. 28, 1938, received Sept. 30, 1938, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

Records in addition to, or at variance with those shown in the notice:
8-5/8" com. 5770', perf. 5100'-5050' and 4940'-4875'.

5-3/4" 1d. 4957'-5100', perf. 5100'-5050'.

5-3/4" 1d. 7353', c. p. 6870', perf. 6903'-7353' and 6870'-6178', pulled from 5600'.
T. D. (present hole) 7353', plugged with cement 7353'-5820', 5600'-5580' and 4946'-4741'.
T. D. (old hole) 6838'.

The last production reported from this well was during 28 days in August, 1938, when the daily average yield was 11 bbl. of oil and 22 bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows:

13-3/8" Casing Cemented at 1120' with 200 sacks

8-5/8" " " 4734" 400 "

8-5/8" Plugged to 4734"

8-5/8" Perforated from 4648' to 4734" "

PROPOSAL:

"The proposed work is as follows:

To plug up in stages the perforations from 4734" to 4648' to try for water shut off.
If water shut off is unsuccessful then plug back to 4615'.

Then perforate with McCullough gun in stages: 1)- 4607' to 4592'

2)- 4350' to 4385" "

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. THIS DIVISION SHALL BE NOTIFIED TO WITNESS the location and hardness of cement plug at 4615'.

2. This division shall be kept informed of the results of tests after each stage of perforating and will designate at that time any additional requirements.

cc- Long Beach

WJC:G

On 57.

R. D. BUSH

State Oil and Gas Supervisor

By *T. J. Ferguson* Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-34940

Mr. D. Delaney, Reno,

Los Angeles,

Calif. October 7,

1938.

Long Beach,

Calif.

Agent for DELANEY PETROLEUM CORPORATION

DEAR SIR:

Operations at your well No. "ANDREWS" 3

Sec. 29, T. 4 S., R. 12 W., S.E. B. & M.,

Long Beach

Field, in Los Angeles

County, were witnessed by

Chas. Corwin, Inspector

, representative of the supervisor,

on September 30

, 1938. There was also present A. F. Sorben, Driller, and

V. Ransom, Helper.

Casing Record 13-3/8" cem. 1120'; 8-5/8" cem. 5770',
perf. 5100'-5050', 4940'-4875' and 4734'-4638'; 5-3/4" liner 1d. 4957'-5100', perf. 5050'-5100'; 5-3/4" 1d. 7353', c.p. 6870', perf. 6903'-7355' and 6178'-6870', pulled from 5600'; T.D. (present hole) 7353', plugged with cement 7353'-5820', 5600'-5580', 4946'-4741', and *

Junk (1st hole) 6" drill pipe 3549'-5250'; whipstock 3525'-3549' T.D. 5770'; (2nd hole) 6-5/8", per liner 5963'-6838'; T.D. 6838'.

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 4717' to 4582' in the process of plugging,

and the data and conclusions are as follows:

*4717'-4582'.

THE INSPECTOR ARRIVED AT THE WELL AT 1:45 P. M. AND MR. SORBEN REPORTED THE FOLLOWING:

1. The 8-5/8" casing was perforated from 4734' to 4638'.
2. The 8-5/8" casing could not be cleaned out below 4717'.
3. From September 20 to September 29, 1938, a total of 45 sacks of Santa Cruz cement was dumped at 4717'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 4582' and brought up a sample of set cement.

The test was completed at 3:00 p. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 4582' ARE APPROVED.

cc- Long Beach

CC:OH

R. D. BUSH

State Oil and Gas Supervisor

Bv

R. D. Bush

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

RECEIVED
SEP 2 0 1943

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach

Cal. Sept. 17, 1943

Mr. E. H. Musser

Deputy State Oil and Gas Supervisor

Los Angeles

Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well number Andrews 3

R. 12 W. S. B. B. & M. Long Beach, Section 29, T. 4S., Oil Field,

Los Angeles County, commencing work on the 21st day of September, 1943.

The present condition of the well is as follows:

13-3/8" Casing Cemented at 1120'

8-5/8" " " 5770'

8-5/8" Plugged back to 4460'

8-5/8" Perforated from 4420' to 4405'

The proposed work is as follows:

Pull out as much of 8-5/8" casing as possible and plug to surface.

Well quit producing in May 1943.

Respectfully yours,

DELANEY PETROLEUM CORPORATION

(Name of Company or Operator)

By *D. Delaney Reno* D. Delaney Reno, Secretary
Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-38630

Los Angeles 14, Calif. September 21, 1943.

Mr. D. Delaney Reno,

Long Beach 6,

Calif.

Agent for DELANEY PETROLEUM CORPORATION

DEAR SIR:

Your proposal to abandon Well No. "ANDREWS" 3
Section 29, T. 4 S., R. 12 W., S. B. B. & M., Long Beach Field, Los Angeles County,
dated Sept. 17, 1943, received Sept. 20, 1943, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
Complete well record:

13-3/8" cem. 1120'.

8-5/8" " 5770', perf. in stages 5100'-4525' and 4420'-4405'

5-3/4" 1d. 4957'-5100', perf. 5100'-5050'.

5-3/4" " 5600'-7353', c.p. 6870', perf. 6903'-7353' and 6870'-6178'.

T.D. (present hole) 7353', plugged with cement 7353'-5820', 5600'-5580', 4946'-4741',
and 4717'-4460'.

Junk (old hole) 6-5/8", 5963'-6838', T. D. 6838'.

The last production reported from this well was during 20 days in May, 1943, when
the daily average yield was 6 bbl. of oil and 281 bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows:

13-3/8" Casing Cemented at 1120'

8-5/8" " " 5770'

8-5/8" Plugged back to 4460'

8-5/8" Perforated from 4420' to 4405'."

PROPOSAL:

"The proposed work is as follows:

Pull out as much of 8-5/8" casing as possible and plug to surface.

Well quit producing in May 1943."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT:

1. The hole shall be plugged with cement as follows: 4420'-4385', a 20' cap on the 8-5/8" stub after raising the casing a distance of 30', 1140'-1100', a cap at the surface.
2. THIS DIVISION SHALL BE NOTIFIED TO WITNESS:
 - (a) The placing of and the location and hardness of each cement plug.
 - (b) The shooting or cutting of the 8-5/8" casing.

NOTE: This proposal is approved subject to approval of the Petroleum Administration for War.

cc- P. A. W.

Long Beach

WJ:CH

R. D. BUSH

State Oil and Gas Supervisor

By S. H. Messer Deputy

RECEIVED
PAW
10-8-43PETROLEUM ADMINISTRATION FOR WAR
WASHINGTONC O P YNOTICE OF INTENT TO ABANDONOIL OR NATURAL GAS WELL

Note: This notice shall be filed not less than 30 days prior to the proposed date for the commencement of abandonment operations. When this form is properly executed it should be mailed in duplicate to the District Director of Production for the district in which the well is located.

NAME OF OPERATOR..... DELANEY PETROLEUM CORPORATION
 ADDRESS..... 615 E. Will~~o~~ St.
 Long Beach 6, California

LOCATION OF WELL

Andrews WELL NO. 3 LOC. S.H. SEC. 29 TWP. 4S RGE. 12W, S.E.B., & M.
 PARK Los Angeles County FIELD Long Beach

STATUS OF WELL

PRODUCING HORIZON 4420' to 4405'

DEPTH 4460'

DATE OF LAST PRODUCTION May 1943

DAILY RATE OF LAST PRODUCTION:

OIL 6 BBLS. GAS 0.65 M.C.F. WATER 281 BBLS.

CHARACTER OF OIL: GRAVITY 21.7 TYPE - - - - -

(O V E R)

REASONS FOR ABANDONMENT:

Well quit producing in May 1943. All other zones had been tested. Was operating at a loss. Too much water (98%). Cannot be re-drilled or re-conditioned. Cannot shut off water.

RECLAMATION:

QUANTITY MATERIAL TO BE RECLAIMED: (TONS... 41)

DISPOSAL OF SUCH MATERIAL: Will be used by ourselves or others for development of new production.

You are hereby notified that the above-named operator intends to abandon the well described herein on Approval of this application.

(Date)

The foregoing notice has been executed on behalf of and by authority of the above-named operator. The facts stated in the foregoing notice are, to the best of my knowledge and belief, true and correct.

October 1st, 1943

(Date)

/s/ L.A. Delaney, Pres.
(Signature and Title of Official)

PETROLEUM ADMINISTRATION FOR WAR

SUITE 855, SUBWAY TERMINAL BUILDING

417 SOUTH HILL STREET

LOS ANGELES, CALIFORNIA

Zone 13

DIVISION OF OIL & GAS

RECEIVED

OCT 1 21943

LOS ANGELES, CALIFORNIA

St 322

October 11, 1943.

Delaney Petroleum Corporation,
615 East Willow Street,
Long Beach 6, California.

Attention: Mr. L. A. Delaney.

Gentlemen:

The District 5 Office has received Form 63, dated October 1, 1943,
your Notice of Intent to Abandon

Well No. 8...Loc. 8, H...Sec. 89...Twp. 48...Rge. 12...SBB&M
Lease...Andrews.....Field...Long Beach.....

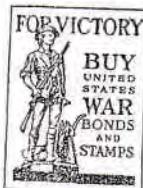
On the basis of statements contained in the notice, your proposal
to abandon the above well is approved.

The provision in Form 63, Paragraph 1503.32, requiring that notice
be filed not less than 30 days prior to the proposed date for commence-
ment of abandonment operations, is hereby waived, and you are authorized
to proceed immediately with the abandonment of the well.

Sincerely yours,

Lawrence Vander Leck
Lawrence Vander Leck,
Director of Production,
District Number 5.

DOOL
KNOWLTON



SUBMIT IN DUPLICATE
STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Subsequent Work Report

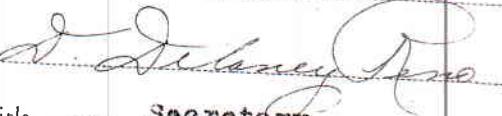
FIELD Long Beach

COMPANY Delaney Petroleum Corp.

Sec. 29, T. 4-S, R. 12-W, S.B. B. & M., Well No. "Andrews" 3

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated September, 30, 1938, was filed.

SIGNED



Title Secretary

Date

Date October 27, 1938

(President, Secretary or Agent)

Include such information as depth at which redrilling operations were started, size of hole redrilled or deepened; size of pipe, amount of perforations in casing, weight and length of casing landed or cemented or removed; number of sacks of cement used in cementing or plugging operations and exact position thereof. If the well was dynamited, give date, size, position and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position and results of pumping or bailing.

- | | |
|----------|--|
| 10/1/38 | - Perforated 4585' to 4525' with McCullough Gun Shot 60 half inch holes. Tested wet, no oil. |
| 10/7/38 | - Plugged to 4460' using 36 sacks of Santa Cruz Cement. |
| 10/8/38 | - Shot 30 half inch holes from 4420' to 4405' |
| 10/20/38 | - Pumping approximately 200 to 250 barrels gross. Approximately 34 Barrels of oil. |

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T.1-42260

Mr. D. Delaney Reno,
Long Beach 6, Calif.
Agent for DELANEY PETROLEUM CORPORATION

Los Angeles 14, Calif. November 10, 1943.

DEAR SIR:

Operations at your well No. "Andrews" 3 Sec. 29, T. 4 S., R. 12 W., S.B., B. & M., Long Beach Field, in Los Angeles County, were witnessed by Chas. Corwin, Inspector, representative of the supervisor, on November 5, 1943. There was also present B. D. Owens, Contractor, and F. Sheriff, Driller.

Casing Record 13-3/8" cem. 1120'; 8-5/8" cem. 5770', perf. in stages 5100'-4525' and 4420'-4405'; 5-3/4" 1d. 4957'-5100', perf. 5100'-5050'; 5-3/4" 1d. 5600'-7353', c.p. 6870', perf. 6903'-7353' and 6870'-6178'. T.D. (present hole) 7353', plugged with cement 7353'-5820', 5600'-5580', 4946'-4741', 4717'-4460' and 4422'-4362'.

Junk (old hole) 6-5/8", 5963'-6838'. T.D. 6838'.

The operations were performed for the purpose of testing the location and hardness of a cement plug placed from 4422' to 4362' in the process of abandonment.

THE BAILER CARRIED THE WELL IN. XXXXXXXX XXXXXXXX

INSPECTOR CORWIN VISITED THE WELL AT 1:25 p. m., November 2, 1943, AND NOTED THAT cementing operations were started by dumping cement at 4422'.

INSPECTOR CORWIN VISITED THE WELL AT 9:00 A. M., NOVEMBER 5, 1943, AND MR. OWENS REPORTED THAT on November 2, 1943, 15 sacks of cement was dumped in the hole beginning at 4422'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 4362' and brought up a sample of set cement.

The test was completed at 10:00 a. m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 4362' ARE APPROVED.

cc- Long Beach
CC:OM
W.R.

R. D. BUSH

State Oil and Gas Supervisor

E. H. W. M. S. C. S.

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-42368

Mr. D. Delaney Reno
Long Beach 6,

Agent for DELANEY PETROLEUM CORPORATION

Los Angeles 14,

Calif. December 7, 1943

131

DEAR SIR:

Operations at your well No. "Andrews" 3
Long Beach Field, in
Chas. Corwin - Inspector
on November 24, 1943. There was also present P. Sheriff - Driller
A. Anderson - Helper

Casing Record 13-3/8" cem. 1120'; 8-5/8" cem. 5770',
perf. in stages 5100'-4525' and 4420'-4405', shot at
1650', 1296' and 1170', pulled from 1170'; 5-3/4" Id.
4957'-5100', perf. 5100'-5050'; 5-3/4" Id. 5600'-7353',
c.p. 6870', perf. 6903'-7353' and 6870'-6178. T.D.
(present hole) 7353', plugged with cement 7353'-5820'.

Junk (Old hole) 6-5/8" 5963'-
6838'. T.D. 6838'.

The operations were performed for the purpose of testing the location and hardness of a cement
plug placed from 975' to 957' in the process of abandonment.

The Inspector arrived at the well at 11:00 A.M. on November 6, 1943, and reported

* 5600'-5580', 4946'-4741', 4717'-4460', 4422'-4362' and 975'-957'.

THE INSPECTOR ARRIVED AT THE WELL AT 11:00 A.M. ON NOVEMBER 6, 1943.
THE INSPECTOR NOTED that the 8-5/8" casing was shot at 1650', but was not loose.

THE INSPECTOR ARRIVED AT THE WELL AT 3:30 P.M. ON NOVEMBER 22, 1943, AND MR. SHERIFF
REPORTED:

1. The 8-5/8" casing was shot at 1650', 1296', and 1170', and was pulled from the
latter depth.
2. An attempt was made to bridge the hole at 1140', but was unable to do so.
THE INSPECTOR NOTED that a bridge was established at 975' and cementing operations were
started at that point.

THE INSPECTOR ARRIVED AT THE WELL AT 1:00 P.M. ON NOVEMBER 24, 1943, AND MR. SHERIFF
REPORTED that on November 22 and 23, 1943, a total of 20 sacks of cement was dumped
in the hole beginning at 975'.
THE INSPECTOR NOTED that the bailer could not be spudded below 957' and brought up
a sample of set cement.

The test was completed at 1:30 p.m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 957' ARE APPROVED.

cc- Long Beach

CC:shh

R. D. BUSH

State Oil and Gas Supervisor

By E. H. Wusser

Deputy

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Delaney Petroleum Corporation FIELD Long Beach
Well No. "Andrews" 3, Sec. 23, T. 4 S., R. 12 W., S. B. B. & M.

Signed *W. Glancy, Jr.* Title *Secretary*
(President, Secretary or Agent)

Date _____

Title Secretary

(President, Secretary or Agent)

Date

Use this form in reporting all important operations at the well, together with the dates thereof, in the order of their performance. Such operations include drilling, redrilling, deepening, plugging, or altering casing as by perforating, shooting, or pulling. Include in your report size of hole drilled, redrilled, or deepened; size, weight and length of casing landed, cemented, or removed; amount and location of perforations; number of sacks of cement used in cementing or plugging operations; number of feet of cement drilled out of casing; location of top and bottom of cement plugs. If the well was dynamited, give date, dimensions and weight of all shots. If tests were made give interval tested and results of tests, such as, amount and nature of fluids recovered.

1943
Nov.

The 8-5/8" casing was shot at 1650 but could not be pulled. The 8-5/8" casing was shot at 1296' and 1170' and was pulled from 1170'. Attempt was made to bridge hole at 1140' but failed. The Inspector noted that a bridge was established at 975' and cementing operations were started at that point. A total of 20 sacks of cement was dumped in the hole beginning at 975'. The Inspector noted that the bailer could not be spudded below 957' and brought up a sample of set cement. The well was plugged at the surface with 7 sacks of cement.

VOID - AMENDED REPORT FILED. my

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

COLLECTED COPY

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR Delaney Petroleum Corporation FIELD Long Beach

Well No. "Andrews" 3, Sec. 29, T. 45, R. 12W, S. B. B. & M.

Signed

D. Delaney

Date Feb. 15, 1944

Title Secretary

(President, Secretary or Agent)

Use this form in reporting all important operations at the well, together with the dates thereof, in the order of their performance. Such operations include drilling, redrilling, deepening, plugging, or altering casing as by perforating, shooting, or pulling. Include in your report size of hole drilled, redrilled, or deepened; size, weight and length of casing landed, cemented, or removed, amount and location of perforations; number of sacks of cement used in cementing or plugging operations, number of feet of cement drilled out of casing, location of top and bottom of cement plugs. If the well was dynamited, give date, dimensions and weight of all shots. If tests were made give interval tested and results of tests, such as, amount and nature of fluids recovered.

1943

- 11/2 Cementing Operations were started by dumping cement at 4422'.
- 11/5 Inspector Corwin Visited the well at 9:00 A. M., and Mr. Owens reported that on Nov. 2, 1943, 15 sacks of cement was dumped in the hole beginning at 4422'. Inspector noted that the bailer could not be spudded below 4362' and brought up a sample of set cement.
- The test was completed at 10:00 A. M.
- The Location and hardness of the cement plug at 4362' are approved.
- 11/6 The 8-5/8" casing was shot at 1650 but could not be pulled.
- 11/22 The 8-5/8" casing was shot at 1296' and 1170' and was pulled from 1170'. Attempt was made to bridge hole at 1140' but failed. The Inspector noted that a bridge was established at 975' and cementing operations were started at that point.
- 11/23 A total of 20 sacks of cement was dumped in the hole beginning at 975'
- 11/24 The Inspector noted that the bailer could not be spudded below 957' and brought up a sample of set cement. The well was plugged at the surface with 7 sacks of cement.

629 South Hill Street,
Los Angeles 14, California,
February 21, 1944.

D. Delaney Reno,
615 East Willow Street,
Long Beach 6, California.

Agent for Delaney Petroleum Corporation.

Dear Madam:

Your report of abandonment of well No. "Andrews" 3, Sec. 29, T. 4 S., R. 12 W., S. E. 1/4 N., Long Beach oil field, Los Angeles County, dated February 15, 1944, and submitted to this division on our form No. 103, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this division, which are based on all information filed with it, have been fulfilled.

Yours truly,

R. D. BUSH,
State Oil and Gas Supervisor,

By EPM
Deputy Supervisor. MD

ny

cc - Mr. R. D. Bush
- Long Beach

20 2-23-44
JLW JLW

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT ON PROPOSED CHANGE OF WELL DESIGNATION

1015 West Olympic Boulevard
Los Angeles 15, California, September 15, 1950

Mr. Frank C. Gann
3508 Atlantic Avenue
Long Beach 7, California

Dear Sir

Your request dated September 11, 1950, relative to change in designation of well(s) in the Long Beach field, District No. 1, has been received; and in accordance with Section 3203, Chapter 93, Statutes of 1939, reading in part as follows:

*** * * * The number or designation by which any well heretofore drilled has been known, and the number or designation specified for any well in a notice filed as required by Section 3203, shall not be changed without first obtaining a written consent of the Supervisor.”

the proposed change in designation is hereby authorized as follows:

Sec. 29, T. 4 S., R. 12 W., S. D. B. & M.

Well No. "Andrews" 3 of Delaney Petroleum Corporation, will hereafter be known as your well No. "Moyle" 1.

10

CC- Mr. R. D. Bush (2)
N. Conley
LAWRENCE

R. D. BUSH
State Oil and Gas Supervisor

By E. H. Masser
Deputy Supervisor *reby*

STATE OF CALIFORNIA
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL AND GAS

District 1Date September 15, 1950

REPORT OF PROPERTY AND WELL TRANSFER

Former Owner: Delaney Petroleum CorporationDescription and list of wells: "Andrews" 3Sec. 29, T. 4 S., R. 12 W., S. W. B. & M., Long Beach

field,

New Owner: Frank G. CannAddress: 3508 Atlantic Avenue, Long Beach 7, California ; date acquired: July 21, 1950 *

Request for designation of agent for

Name: Frank G. Cann Los Angeles County should be sent to:Address: (see above)Reported by: Frank G. Cann (Letter of September 11, 1950)Confirmed by: Filing of notice to redrill well and bondType of organization: Individual

Our records are being changed accordingly. (Individual, partnership, corporation, etc.)

Remarks:

eb

cc- Mr. R. D. Bush (2)

M. Cooley
Long BeachE. H. Muser 288
Deputy Supervisor

	INITIALS	DATE
Form 121		
New Well Cards		
Well Records		
Logs		
Production Reports		
Form 110		
Field Memo	177	9-21-50
Log Book	177	✓

*OK date of transfer per NY and a Mr. Carrey telephone conversation of 9-15-50.

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Notice of Intention to Deepen, Redrill, Plug or Alter Casing in Well
This notice must be given fifteen days before work begins when possible

Long Beach Calif. Sept. 11 1950

DIVISION OF OIL AND GAS

Los Angeles

Calif.

Reedell
MAP MAP BOOK CARDS BOND
67356

FORMS
114 121

In compliance with Section 3203, Chapter 93, Statutes of 1939, notice is hereby given that it is our intention to commence the work of deepening, redrilling, plugging or altering casing at well No. Moyle #1
(Cross out unnecessary words)
formerly (Delaney Pet.-Andrews#3) Sec. 29, T. 4 S., R. 12 W., S.B. B. & M.
Signal Hill Field, Los Angeles County.

The present condition of the well is as follows:

1. Complete casing record.

13 3/8" Cement @ 1120' - 68# - 500 sacks cement
8 5/8" Cement @ 5770' - 36# - 450 sacks cement. Shot and pulled from 1170'
6 5/8" Cement @ 6838' - Cut @ 5963' (Liner)
5 3/4" Cement @ 7853' - 140 sacks. Perforated 6870' - 7353'
Hole cemented @ 975' - 20 sacks cement. Top cement @ 957'
Top of hole plugged with 7 sacks cement. Hole abandoned.

2. Last produced Unknown

(Date)

(Net Oil)

(Gravity)

(Cut)

The proposed work is as follows:

- (1) Clean out hole to 1170'. Pump in sufficient cement to reach shoe of 13 3/8" surface casing.
- (2) Run whipstock and re-drill with 11" hole.
- (3) Depth to be completed dependant upon electric log and cores. Estimate bottom will be 6700' and W.S.O. point 6200'.

NOTE: Send copies of all reports to A. A. Carrey

529 E. Roosevelt Road
Long Beach 7, Calif.

Address: 3508 Atlantic Ave.
Long Beach 7, Calif.
Phone 458-32

FRANK C. CANN & ASSOCIATES *

(Name of Operator)

By

Frank C. Cann

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Report on Proposed Operations

No. P 1-43834

Mr. Frank C. Cann

Los Angeles 15,

Calif.

September 19, 1950

Long Beach 7,

Calif.

Agent for FRANK C. CANN

DEAR SIR:

Your proposal to redrill Well No. "Moyle" 1, Section 29, T. 4 S., R. 12 W., S. B. B. & M., Long Beach Field, Los Angeles County, dated Sept. 11, 1950, received Sept. 13, 1950, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS IN ADDITION TO, OR AT VARIANCE WITH, THOSE SHOWN IN THE NOTICE:
8-5/8" perf. 5100'-4525', and 4420'-4405', shot at 1650' and 1296'; 5-3/4" 1d. 5600'-7353', c. p. 6870', perf. 6903'-7353' and 6870'-6178'; 5-3/4" 1d. 4957'-5100', perf. 5100'-5050'; T.D. (present hole) 7353'; plugged with cement 7353'-5820', 5600'-5580', 4946'-4741', 4717'-4460', 4422'-4362', 975'-957', and 6' - surface. Junk (1st hole) 6-5/8", 5963'-6838'. T.D. 6838'.

The last production reported from this well was during 20 days in May, 1943, when the daily average yield was 6 bbl. of oil and 281 bbl. of water.

THE NOTICE STATES:

"The present condition of the well is as follows:

1. Complete casing record.

13 3/8" Cement @ 1120' - 68# - 500 sacks cement

8 5/8" Cement @ 5770' - 36# - 450 sacks cement. Shot and pulled from 1170'.

6 5/8" Cement @ 6838' - Cut @ 5963' (Liner)

5 3/4" Cement @ 7853' - 140 sacks. Perforated 6870' - 7353'

Hole cemented @ 975' - 20 sacks cement. Top cement @ 957'

Top of hole plugged with 7 sacks cement. Hole abandoned.

1-20-51

2. Last produced Unknown."

PROPOSAL:

"The proposed work is as follows:

(1) Clean out hole to 1170'. Pump in sufficient cement to reach shoe of 8 9 3/8" (2)

surface casing.

(2) Run whipstock and re-drill with 11" hole.

(3) Depth to be completed dependant upon electric log and cores. Estimate bottom

will be 6700' and W.S.O. point 6200'."

1-20-51
1-20-51

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT

1. Any hole to be sidetracked in any oil or gas zone shall be filled with cement, if possible.
2. A copy of the electric log of the hole, and a supplementary notice shall be filed with this division prior to running any casing into the hole. Other requirements will be specified at that time.

SHR:OH

R. D. BUSH

State Oil and Gas Supervisor

By *E. H. Messer*

cc- A. A. Carrey
Long Beach

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Long Beach

Calif.

October 20,

19 50

DIVISION OF OIL AND GAS

Los Angeles, Calif.

In compliance with Section 16, Chapter 718, Statutes of 1915, as amended, notice is hereby given that it is our intention to abandon well No. Moyle #1

Sec. 29, T. 4 N., R. 12 W., S.E.B. & M. Signal Hill

Field,

Los Angeles County, commencing work on the 25th day of October 19 50.

of

The present condition of the well is as follows:

13-3/8" Cement, @ 1140' (New measurement from Kelly Bushings)
Top 8-5/8" Casing found @ 1190'.
Cement plug @ 1190' to 1100' - 85 Sax. Drilled out to 1160' and ran Eastman removable whipstock.
Drilled 11" hole from 1160' to 6435'. No cores. Electric log from 1160' to 6435'.
No productive horizons encountered.

The proposed work is as follows:

1. Pump in 50 sax cement @ 2150'.
2. " " 25 sax " @ 1160'

Weld plate in cellar and abandon.

Note: Two copies of electric log will be forwarded as soon as prints are ready.

Abandon

MAP	MAP BOOK	CARDS	BOND	FORMS
				114 121
65 67336				65 67336

FRANK C. CANN and ASSOCIATES

(Name of Operator)

By

A.C. Cannae

10 Rd.

918 Linda
Brookside
Dallas 7-4315

Res.

Douglas

SUBMIT LOG IN DUPLICATE
FILL THIS **BOOK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER.**

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

WELL SUMMARY REPORT

Operator FRANK C. CANN

Field Signal Hill *1000 ft*

Well No. Moyle #1

Sec. 29, T. 4S, R. 12 W., S. B. B. & M.
Elevation above sea level 104
All data

Location 270.69° So. and 246.08° West from
intersection of Temple and 20th Sts.

In compliance with the provisions of Chapter 93, Statutes of 1939, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Date December 28, 1950

Signed A. G. Carrus

A. A. Carrey
(Engineer or Geologist)

A. A. Carrey
(Superintendent)

Title Rev. Geologist
(President, Secretary or Agent)

Commenced drilling September 11, 1950 Completed drilling September 12, 1950
(President, Secretary or Agent)

Junk Old hole Plugged depth GEOLOGICAL MARKERS DEPTHS

Junk Old hole - Plymouth Oil Co. #

GEOLOGICAL MARKERS

DEPTH

Commenced producing None

Flowing/gas lift/pumping
(cross out unnecessary words)

(cross out unnecessary words)					
Clean Oil bbl. per day	Gravity Clean Oil	Per Cent Water including emulsion	Gas Mcf. per day	Tubing Pressure	Casing Pressure
None					
None					

CASING RECORD (Present Hole)

PERFORATIONS

PERFORATIONS						
Size of Casing	From	To	Size of Perforations	Number of Rows	Distance Between Centers	Method of Perforation
one	ft.	ft.	None			
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				
	ft.	ft.				

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT ON PROPOSED OPERATIONS

No. P 1-49024

Mr. Frank C. Cann

Los Angeles 15, Calif. October 27, 1950

Long Beach 7, Calif.

Agent for FRANK C. CANN

DEAR SIR:

Your proposal to abandon Well No. "Moyle" 1
Section 29, T. 4 S., R. 12 W., S. B. B. & M., Long Beach Field, Los Angeles County,
dated Oct. 20, 1950, received Oct. 26, 1950, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
COMPLETE WELL RECORD

13-3/8" cem. 1140'; T. D. (present hole) 6435'; Junk (1st hole) 6-5/8", 5963'-6838';
T. D. (1st hole) 6838'; Junk (2nd hole) 8-5/8", 1190'-5770'; 6-5/8", 5963'-6838';
5-3/4", 5600'-7353'; 5-3/4", 4957'-5100'; T. D. (2nd hole) 7353', plugged with cement
7353'-5820', 5600'-5580', 4946'-4741', 4717'-4460', 4422'-4362', and 1190'-1160'.

THE NOTICE STATES:

"The present condition of the well is as follows:
13-3/8" Cement, @ 1140' (New measurement from Kelly Bushings)
Top 8-5/8" Casing found @ 1190'
Cement plug @ 1190' to 1100' - 85 Sax. Drilled out to 1160' and ran Eastman removable
whipstock.
Drilled 11" hole from 1160' to 6435'. No cores. Electric log from 1160' to 6435'.
No productive horizons encountered."

PROPOSAL:

"The proposed work is as follows:
1. Pump in 50 sax cement @ 2150'.
2. " " 25 sax " @ 1160'
Weld plate in cellar and abandon."

DECISION:

THE PROPOSAL IS APPROVED PROVIDED THAT

1. A 10' cement plug shall be set in the 13-3/8" casing at the surface.
2. This division shall be notified to witness the placing of and the location and hardness of each cement plug.

SHR:OH

cc- A. A. Carrey
Long Beach

R. D. BUSH

State Oil and Gas Supervisor

By *E. H. Meisser* Deputy

1-20-51

1-20-51

1-20-51 (2)

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-51934

Mr. Frank C. Cann Los Angeles 15, Calif. October 27, 1950
Long Beach 7, Calif.
Agent for FRANK C. CANN

DEAR SIR:

Operations at your well No. "Moyle" 1 Sec. 29, T. 4 S., R. 12 W., S.E. B. & M.,
Long Beach Field, in Los Angeles County, were witnessed by
W. C. Bradford, Inspector, representative of the supervisor,
on October 24, 1950. There was also present A. A. Carrey, Engineer;
T. Craig, Driller.
Casing Record 13-3/8" cem. 1140'; T.D. (present hole) 6435', plugged with cem. 2160'-2060'.
Junk See report No. P 1-49024,
dated October 27, 1950.

The operations were performed for the purpose of ~~witnessing the placing of a cement plug from 2160' to 2060'~~ in the process of abandonment.

- The inspector arrived at the well at 4:15 p.m. and Mr. Carrey reported:
1. The hole was cleaned out to 1190'.
 2. On October 12, 1950, 85 sacks of cement was pumped into the hole through 4-1/2" drill pipe hanging at 1190' and filling to 1100'.
 3. The cement was drilled out to 1160' and a removable whipstock set at 1160'.
 4. An 11" rotary hole was drilled from 1160' to 6435'.

THE INSPECTOR NOTED THAT on October 24, 1950, 50 sacks of cement was pumped into the hole through 4-1/2" drill pipe hanging at a reported depth of 2160', calculated to fill to 2060'.

The operations were completed at 6:30 p.m.

THE PLUGGING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

WCB:OH

BP

cc- A. A. Carrey
Long Beach

R. D. BUSH

State Oil and Gas Supervisor

By *E. H. Meeser*

Deputy

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-51935

Mr. Frank C. Cann Los Angeles 15, Calif. October 27, 1950
 Long Beach 7, Calif.
 Agent for FRANK C. CANN

DEAR SIR:

Operations at your well No. "Moyle" 1 Sec. 29, T. 4 S., R. 12 W., S. B., B. & M.,
 Long Beach Field, in Los Angeles County, were witnessed by
 W. C. Bradford, Inspector, representative of the supervisor,
 on October 25, 1950. There was also present A. A. Carrey, Engineer;
 J. A. Martin, Driller.
 Casing Record 13-3/8" cem. 1140'; T.D. (present hole) 6435', Junk See report No. P 1-49024,
 plugged with cement 2160'-2060', and 1160'-1122'. dated October 27, 1950.

The operations were performed for the purpose of testing the location and hardness of a cement
 plug placed from 1160' to 1122' in the process of abandonment.

The inspector arrived at the well at 10:45 a.m. and Mr. Carrey reported
 that on October 24, 1950, 25 sacks of cement was pumped into the hole through 4-1/2" drill pipe hanging at 1160', calculated to fill to 1120'.

THE INSPECTOR NOTED THAT the bailer could not be spudded below 1122' and brought up
 a sample of set cement.

The test was completed at 11:15 a.m.

THE LOCATION AND HARDNESS OF THE CEMENT PLUG AT 1122' ARE APPROVED.

WCB:OH

B/R

cc- A. A. Carrey
 Long Beach

R. D. BUSH

State Oil and Gas Supervisor

By E. H. Messer

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

Special Report on Operations Witnessed

No. T 1-52052

Mr. Frank C. Cann
Long Beach 7.
Agent for FRANK C. CANN

Los Angeles 15. Calif. November 20, 1950.

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DEAR SIR:

Operations at your well No. "Moyle" 1
Long Beach Sec. 29, T. 4 S., R. 12 W., S.E. B. & M.,
Field, in Los Angeles County, were witnessed by
J. R. Thomas, Inspector, representative of the supervisor,
on November 10, 1950. There was also present A. A. Garrey, Engineer.

Casing Record 13-3/8" cem. 1140'. T.D. (present hole) 6435',
plugged with cement 2160'-2060' 1/2, 1160'-1122', and 16'-4".
Junk See report No. P 1-49024,
dated October 27, 1950.

The operations were performed for the purpose of testing the location and hardness of a cement
plug placed from 16' to 4" in the process of abandonment.

- The inspector arrived at the well at 3:00 p.m. and Mr. Garrey reported:
1. A wooden plug was hung 16' below the surface.
 2. Ready mix concrete was poured into the hole on this date.

THE INSPECTOR NOTED THAT the concrete plug reached the top of the 13-3/8" casing 4' below the surface.

The inspection was completed at 3:20 p.m.

THE PLUGGING OPERATIONS AS WITNESSED AND REPORTED ARE APPROVED.

JRT:OH

cc- Long Beach

122

R. D. BUSH

State Oil and Gas Supervisor

By *E. H. Messer*

Deputy

SUBMIT IN DUPLICATE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

History of Oil or Gas Well

OPERATOR FRANK C. CANN

FIELD Signal Hill

Well No. Moyle #1, Sec. 29, T. 4S, R. 12 W, S. B. B. & M.

Signed A. G. Carrey

Date December 28, 1950

Title Pet. Geologist

(President, Secretary or Agent)

Use this form in reporting all important operations at the well, together with the dates thereof, in the order of their performance. Such operations include drilling, redrilling, deepening, plugging, or altering casing as by perforating, shooting, or pulling. Include in your report size of hole drilled, redrilled, or deepened; size, weight and length of casing landed, cemented, or removed; amount and location of perforations; number of sacks of cement used in cementing or plugging operations; number of feet of cement drilled out of casing, location of top and bottom of cement plugs. If the well was dynamited, give date, dimensions and weight of all shots. If tests were made give interval tested and results of tests, such as, amount and nature of fluids recovered.

Date 9/11/50

Commenced drilling operations. In hole and found top of cement inside 13 3/8" surface pipe @ 1140'. The shoe of 13 3/8" casing @ 1140' and top 8 5/8" casing @ 1190'. Pumped in 85 sax cement @ 1190'; found top @ 1100'. Drilled out cement to 1160' and set Eastman removable whipstock @ 1160'. Side tracked old hole and 8 5/8" casing.

9/14 to 10/23

Drilled 11" hole from 1160' to 6434'. Ran Schlumberger. No evidence of Commercial production.

10/24

Pumped in 50 sax cement thru 4 1/2" drillpipe @ 2160'. Calculated to fill hole to 2060'. Pumped in 25 sax cement thru 4 1/2" drillpipe @ 1160'; cement found @ 1122'.

10/25

Hole left full of mud and a wooden plug was set 10' below the bottom of cellar, inside 13 3/8" casing. Cement was dumped inside 13 3/8" casing to cellar floor. Cellar filled and surface restored to original condition.

SUBMIT IN DUPLICATE

FILL THIS BLANK IN WITH TYPEWRITER. WRITE ON ONE SIDE OF PAPER ONLY

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL AND GAS

CORE RECORD OF OIL OR GAS WELL

FIELD Long Beach

COMPANY Plymouth Oil Company

Sec. 29, T. 4 So., R. 12 E., S. B. B. & M., Elevation 92 Well No. 12

In compliance with the provisions of Section 18, Chapter 718, Statutes of 1915, as amended, the information given herewith is a complete and correct record of all cores taken in this well to the depth on the accompanying log.

Signed

R. A. Earle

Date February 16, 1951

Title *Agent*

(President)

121

Secretary or Agent

DATE	MAKE OF BARREL	BIZE OF BARREL	FROM (DEPTH)	TO (DEPTH)	CORE RECOVERED	DESCRIPTION OF CORE	121	ETHER TEST	CONDIT OF CO
Sept 1 1950	Elliot	9-3/4	5654	5672	14	Core #1 14' Fine firm light brown oil sand (Somewhat muddied)		poor	good
1 "		9-3/4	5672	5691	7 $\frac{1}{2}$	Core #2 2' Fine firm light brown oil sand 1' Hard gray sandstone shell 5' Medium firm gray oil sand		poor	good
2 "		9-3/4	5691	5712	0	Core #3 Missed logged as sand		weak	
2 "		9-3/4	5712	5721	0	Core #4 9' Hard black shale slightly fractured		no	good
3 "		9-3/4	5721	5737	3	Core #5 3' Hard black shale badly fractured. 13' Last was logged as shale		no	good
3 "		9-3/4	5737	5754	9 $\frac{1}{2}$	Core #6 7' Hard black shale slightly fractured 2 $\frac{1}{2}$ ' Medium firm brown oil sand, thin streaks shale			
ev. 18	"	7-5/8	6832	6847	3	Core #7 3' shale streaks fine pale oil sand		good	good
19	"	7-5/8	6847	6862	15	Core #8 15' Very solid dark brown shale		fair	good
19	"	7-5/8	6862	6870	8	Core #9 6 $\frac{1}{2}$ ' Very Hard brown shale 1 $\frac{1}{2}$ ' Medium firm brown oil sand		no good	good

- NOTE -
DO NOT DISCARD THIS PAGE
MAINTAIN IN PRESENT SEQUENCE

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

REPORT OF WELL ABANDONMENT

Los Angeles 15, California, January 25, 1951

Mr. Frank C. Cann
3508 Atlantic Avenue
Long Beach 7, California

Dear Sir:

Your report of abandonment of Well No. "Moyle" 1,
Sec. 29, T. 4 S., R. 12 W., S. B. B. & M., Long Beach oil field,
Los Angeles County, dated December 28, 1950, has been
examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this Division, which are based on all information filed with it, have been fulfilled.

cc - Mr. R. D. Bush
Long Beach
Mr. C. J. Thrapp
Mr. Henry R. Boone
Mr. Chas. F. Morgan
Mr. Frank S. Sandeman

en

Yours truly,

R. D. BUSH
State Oil and Gas Supervisor

By E. H. Messer

A. A. CARREY
PETROLEUM GEOLOGIST
AND ENGINEER
529 EAST ROOSEVELT ROAD • TELEPHONE 424-81
LONG BEACH 7, CALIFORNIA

September 11, 1950

Division of Oil & Gas
1015 West Olympic Blvd.
Los Angeles, Calif.

Gentlemen:

It is our intention to re-drill a well in the Signal Hill Field which was known as the Delaney Petroleum Corp. Andrews #3. Said well hereafter will be known as the Frank C. Cann and Associates Moyle#1.

The well is located 210' south and 240' west of the intersection of the center lines of Temple Avenue and 20th Street.

Very truly yours,

FRANK C. CANN & ASSOCIATES

By

Frank C. Cann

AAC/el

Address: 3508 Atlantic Avenue
Long Beach 7, Calif.
Phone 45-832

9-15-50

Telephone conversation MY and Mr. Carrey date of transfer 7-21-50.

eb

STATE OF CALIFORNIA
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS

RECEIVED
Special Report on Operations Witnessed

LOS ANGELES, CALIFORNIA.

No. T

Mr. _____ Calif. _____ 19

Calif.

Agent for Delaney Petroleum Corporation

DEAR SIR:

Operations at your well No. "Andrews" 3 _____ in the _____ Field, in _____ County, were witnessed by _____ representative of the supervisor, on Nov. 24, 1943. There was also present _____

Casing Record

F. Sherriff - J. A. Anderson - H. W. _____

Junk

MEMO

The operations were performed for the purpose of

The inspector arrived at the well at _____ and Mr. _____

reported:

A. 3:30 p.m.

(C) The 5 sacks of cement was dumped on a wooden platform
was nur 3' below the bottom of the well.

R. D. BUSH

State Oil and Gas Supervisor

By _____

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

RECEIVED

AUG 27 1921

Notice of Intention to Drill New Well

This notice must be given before drilling begins

LOS ANGELES OFFICE

031-09755

Los Angeles

Cal. Aug. 11th 1921

Mr.

Deputy State Oil and Gas Supervisor

Los Angeles

Cal.

DEAR SIR:

In compliance with Section 17, Chapter 718, Statutes of 1915, notice is hereby given that it is our intention to commence the work of drilling well number 1 Section 29 T.4N. R.12. W11 B. & M.,

Signal Hill

Los Angeles

County.

The well is 75 feet XXX S. and 38 feet E. xxxwx from Northwest cor. Lot 9 of the (Give location in distance from section corners or other corners of legal subdivision) Price & Peterson tract as per map recorded in book 12, page 85 of maps records of the county of Los Angeles. The elevation of the derrick floor above sea level is 138 feet.

We propose to use the following strings of casing either cementing or landing them as here indicated:

Size of Casing, Inches	Weight, Lbs. Per Foot	New or Second Hand	Depth	Landed or Cemented
16 Jumbo Special Stove Pipe.		New.	400	
10 -	45-	New.	2900	Land. Cemen
8" lag	40	New.	3150	Cement. land

It is understood that if changes in this plan become necessary we are to notify you if possible before cementing or landing the casing.

We estimate that productive oil or gas formation should be encountered at a depth of about feet, more or less.

Respectfully yours,

Length	Radius	Outer	Inner	Curts	Forms
1000	100	80	60	100	100

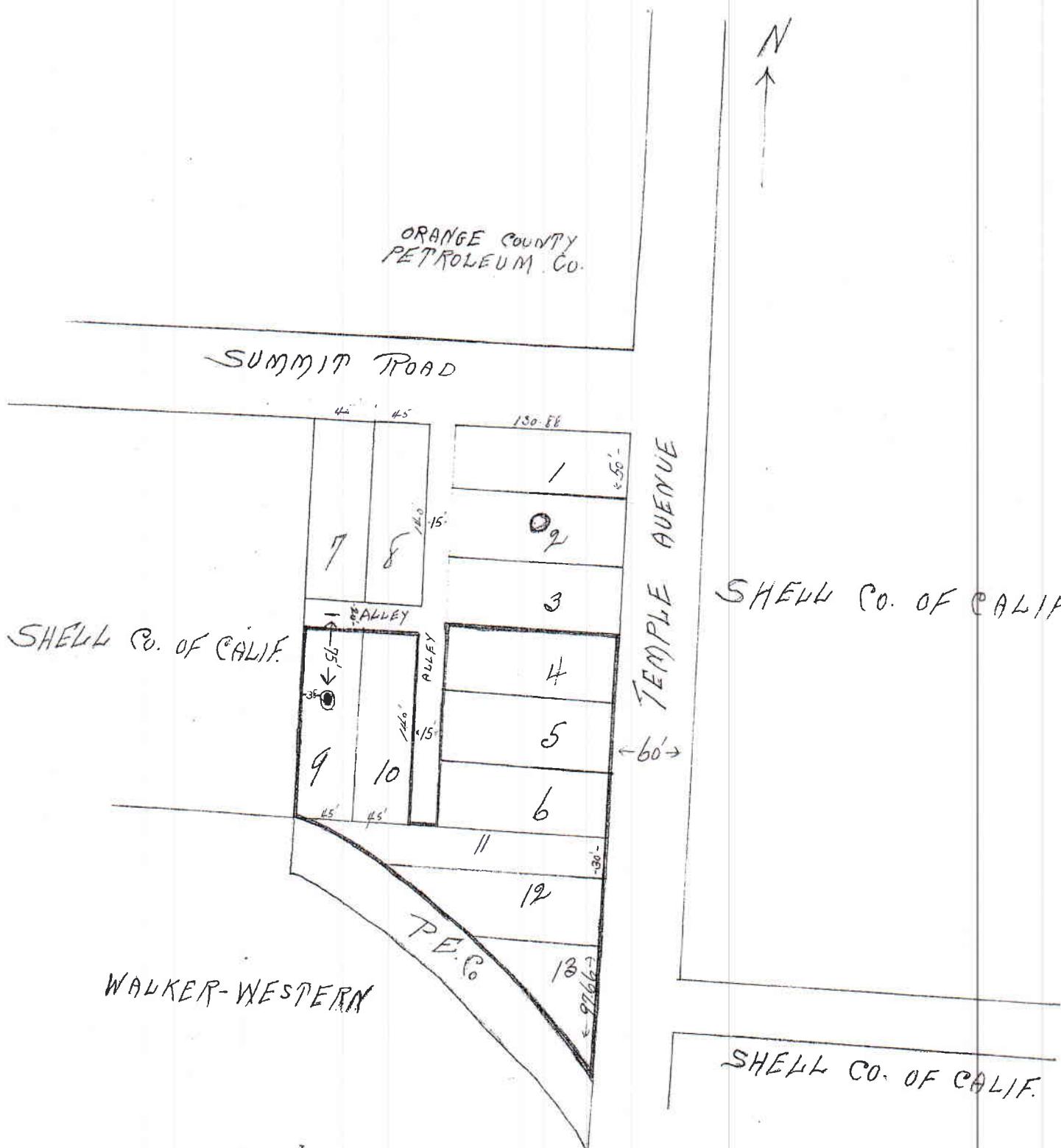
FISCHER OIL COMPANY

(Name of Company or Operator)

W.H. Geelan

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

Holding of Fisher Oil Company



Lots 4, 5, 6, 9, 10, 11, 12, and 13 of Trice & Peterson Tract as per map recorded in Book 12 Page 85 of Maps, in records of San Anselmo Co.

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-2403

Los Angeles,

Cal. Sept. 7,

1921.

Mr. W. H. Geelan,

Los Angeles,

Cal.

Agent for FISCHER OIL

Company

DEAR SIR:

Your proposal to drill Well No. 1, Section 29, T. 45, R. 12W., S.E. B. & M.,
Long Beach Oil Field, Los Angeles County, dated Aug. 11, 1921,

has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
THE NOTICE STATES:

"The well is 75 ft. S., and 38 ft. E. from Northwest cor. Lot 9 of the Price & Petersen
tract as per map recorded in book 12, page 65 of maps records of the county of Los Angel.
The elevation of the derrick floor above sea level is 138 feet.
We estimate that productive oil or gas formation should be encountered at a depth of
feet, more or less."

PROPOSAL:

"We propose to use the following strings of casing either cementing or landing them
as here indicated:

Size of Casing	Weight per Foot	New or Second Hand	Depth	Landed or Cemented
16 Union Special Stove Pipe	New	400	Cement	
20	45	New	2900	Cement
24	40	New	3150	Land

It is understood that if changes in this plan become necessary we are to notify you
if possible before cementing or landing the casing."

RECOMMENDATION:

The proposed program for drilling this well is approved subject to the following
recommendations:

1. The depth at which the water string is to be cemented is subject to change
by this department, and will be based upon information obtained from all
sources as the drilling of the well proceeds.
2. Your proposal to cement 400' of 16" Union Special Stove Pipe is approved,
subject to the following conditions:
 - a. After cementing this casing and drilling ahead of the shoe, a distance of
about 5', the following test must be made in the presence of a member of
this department:
 1. Fill the casing with mud; put on a tight head; and
 2. Apply a pressure of 500# per sq.in., in order to demonstrate
that it will later be possible to carry out the mudding opera-
tions, as required in recommendation No. 3 of this report.
 - b. In case it is demonstrated that it is impossible to apply a pressure to
the mud without having it break through or around this Union Stove Pipe
casing, it will be required that you cement a string of screw casing below
the stove pipe casing to serve as a conductor casing through which it
will be possible to mud under pressure, as required.
 3. Water must be shut off above the first oil showing, ^{R. E. CONNELL} McLAUGHLIN
showing encountered, or if it is desired to carry
the water string through the upper oil showings, this

State Oil and Gas Supervisor

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS
Report on Proposed Operations

No. P-1-2403

COMPANY **FISCHER OIL COMPANY**

Page 2

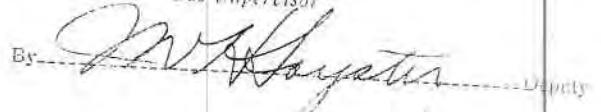
Well No. **1** Sec. **29** T. **4S.** R. **12W.** S. **S.E.** B. & M.

department will require that you mud the formations back of the 10" casing under a pressure of 500# per sq. in. This mudding must be continued until the formations will take so little mud at this pressure as to meet the approval of this Department. This department should be notified at the following stages of drilling the well:

4. a. Whenever an oil or gas showing is encountered.
b. Before landing or cementing any string of casing.
5. Before cementing the water string, a core sample or bit sample should be taken of the formation in which it is intended to cement.
6. It is recommended that drilling below the shoe of the water string be carried out with the use of cable tools. This procedure is considered advisable by this Department, in order that the maximum amount of information may be obtained in the drilling of the well, which will aid us in the locating of water and oil strata. Such procedure will also prevent unnecessary mudding of productive sands as they are drilled through.

R. E. COLLOM

State Oil and Gas Supervisor

By  Deputy

LOG OF FISCHER
OIL COMPANY WELL
#1.

Signal hill.
Lot #9 of Price
& Peterson Tract
Cor. Summit and Temple
Signal hill.

STATE MINING BUREAU
RECEIVED OCT 21 1921
LOS ANGELES OFFICE

From	To	Feet	Formation.
0	60	60	Sand
60	352	292	Sand and Gravel
352	371	19	Blue Shale
(Stove pipe casing set and cemented in blue shale at 371')			
371	500	129	blue shale
500	520	20	blue shale and boulders
520	600	80	Blue shale.
600	615	15	hard sand and gravel.
615	645	30	Sandy shale and boulders
645	735	90	blue shale
735	775	40	Sand and boulders
775	795	20	Sandy Shale
795	815	20	Shale and boulders.
815	845	30	Sand and gravel.
845	895	50	Shale and boulders.
895	1080	85	Hard Sand.
1080	1220	140	hard Sandy Shale
1220	1245	25	Shale and boulders
1245	1260	15	Hard Sand
1260	1330	70	Sandy Shale
1330	1395	65	Shale and boulders.
1395	1435	40	Hard Sand
1435	1500	65	Hard Sand and boulders.
1500	1565	65	Hard Sand
1565	1590	25	Hard Sand and gravel
1590	1640	50	Hard Sand and boulders
1640	1685	15	Hard sand
1685	1690	35	Hard Sand and boulders
1690	1720	30	Sticky blue shale
1720	1800	80	Blue shale and boulders

Well #1 1800 feet deep October 19th, 1921.

E. A. FISCHER, PRESIDENT

W. H. GEELAN, CONSULTING ENGINEER

FISCHER OIL COMPANY
665-666 I. W. HELLMAN BUILDING
124 WEST FOURTH STREET
LOS ANGELES, CALIFORNIA
PHONE 12730

RECEIVED
NOV 1
LOS ANGELES OFFICE

From.	To.	Feet.	Formation.
1800	1820	20	Hard Sand.
1820.	1850	30	Sandy Shale.
1850	1900	50	Shale and boulders.
1900	1955	55	Hard Sand.
1955	1975	20	Shale and boulders.
1975	1980	5	Hard Sand
1980	1990	10	Shale and boulders.
1990	2010	20	hard Sand.
2010	2020	10	blue Shale
2020	2075	55	Sandy Shale and boulders
2075	2215	40	Sticky Blue Shale.
2215	2300	85	Blue Shale and boulders.
2300	2405	105	hard Sand and boulders.
2405	2425	20	hard Sand
2425	2445	20	Blue Shale
2445	2485	40	Shale and boulders.
2485	2500	15	brown Shale.

FISCHER OIL COMPANY
 665-666 I. W. HELLMAN BUILDING
 124 WEST FOURTH STREET
 LOS ANGELES, CALIFORNIA

PHONE 12730

Fischer Oil Company.
 Log of
 well #1 signal hill.

Location-Lot #9, Krice & Peterson Tract, Cor. summit and Temple Sts.
 Signal hill

2500	2550	50	Shale & Boulders.
2550	2570	20	hard Sand & boulders.
2570	2610	40	sticky Shale.
2610	2625	15	hard sand.
2625	2645	20	Shale and boulders.
2645	2650	5	hard sand.
2650	2675	25	Shale and boulders.
2675	2700	25	Sandy Shale.
2700	2735	35	Sticky Shale and boulders.
2735	2750	15	blue Shale.
2750	2785	35	Sandy shale and boulders.
2785	2820	40	Brown Shale.
2820	2850	30	brown Shale and boulders.
2850	2925	75	Hard Sand.
2925	2995	70	blue Sticky Shale.
2995	3030	35	brown Shale.
3030	3049	19	Shale & boulders.
3049	3050	1	Hard Shell.
3050	3055	5	sand and boulders showing oil & gas
3055	3057	2	hard Shell.
3057	3070	3	water Sand showing gas.
3070	3085	15	Hard Sand and boulders.
3085	3110	25	Shale and boulders.
3110	3130	20	Sand with Gas.
3130	3150	20	blue Sticky Shale.
3150	3170	20	Sticky blue shale.
3170	3180	10	brown shale.
3180	3192	12	Shale & Boulders.
3192	3214	22	Shale and Boulders.
3214	3234	20	brown Sandy Shale.
3234	3268	54	brown shale and boulders.
3268	3314	26	sticky Brown Shale.
3314	3359	45	sticky blue Shale.
3359	3369	10	Hard sand and shale.
3369	3374	5	Hard sand and shale.
3374	3389	15	brown Sandy shale.
3389	3411	22	Sandy Shale & boulders.
3411	3447	36	Sandy Shale & boulders.
3447	3457	10	Sandy Shale & Sand.
3457	3463	7	Hard Sand & boulders.
3463	3488	25	brown Sandy shale.
3488	3537	49	brown Sandy shale.
3537	3567	20	Shale and boulders.
3567	3600	43	brown Sandy shale.
3600	3640	40	sticky brown shale.
3640	3650	10	Sand.

E. A. FISCHER, PRESIDENT

W. H. GEELAN, CONSULTING ENGINEER

FISCHER OIL COMPANY

665-666 I. W. HELLMAN BUILDING

124 WEST FOURTH STREET

LOS ANGELES, CALIFORNIA

PHONE 12730

3650	3704	54	Sticky brown shale.
3704	3705	2	Shell.
3706	3712	6	Sand.
3712	3730	18	Brown Sticky Shale.
3730	3742	12	Coarse Gravel & Shale.
3742	3762	20	Blue Shale & Sand.
3762	3777	15	Hard Sand and boulders.
3777	3797	20	Brown Sandy Shale with sand.
3797	3803	6	Sticky blue Shale.
3803	3833	30	Brown Sandy Shale.
3833	3850	17	Hard Sand.
3850	3851	1	Hard Shell.
3851	3862	11	Brown Sandy Shale.
3862	3881	19	Sandy Shale Brown.

-NOTE-

DO NOT DISCARD THIS PAGE
MAINTAIN IN PRESENT SEQUENCE

E. A. FISCHER, PRESIDENT

W. H. GEELAN, CONSULTING ENGINEER

FISCHER OIL COMPANY
665-666 I. W. HELLMAN BUILDING
124 WEST FOURTH STREET
LOS ANGELES, CALIFORNIA
PHONE 12730

STATE MINING BUREAU
RECEIVED
Oct 21 1921
LOS ANGELES OFFICE

October 20th, 1921

M. H. Soyster.
Deputy Supervisor.
Calif. State Mining Bureau.
City.

Dear Sir:-

Per your request of the 18th inst. we are remitting to you herewith the log of our well #1 at Signal Hill. Said log taken to the depth of 1800 feet.

Should you desire we shall remit to you from time to time the log of the well as drilled and will inform you of all water and gas or oil showings or any other information you may desire.

Very truly yours,

FISCHER OIL COMPANY.

RHT/B

Sec'y



E. A. FISCHER, PRESIDENT

W. H. GEELAN, CONSULTING ENGINEER

FISCHER OIL COMPANY
685-686 I. W. HELLMAN BUILDING
124 WEST FOURTH STREET
LOS ANGELES, CALIFORNIA
PHONE 12730

STATE MINING BUREAU
RECEIVED
NOV 1
LOS ANGELES OFFICE

October 31st, 1924.

M. H. Soyster.
Calif. Mining Bureau.
City.

Dear Sir:-

Enclosed find log of our #1 well located at
Signal Hill, corner Summitt & Temple, Lot #9 of
the Price and Peterson Tract.

Last week we sent you log up to 1800 feet and
enclosed log is to 2500. We will forward further log
to you as same is developed.

Very truly yours,

FISCHER OIL COMPANY.

RHT/B

Sec'y

W. H. Geelan

CALIFORNIA STATE MINING BUREAU
Department of Petroleum and Gas

Notice of Test of Water Shut-off

This notice must be given at least five days before the test, and a longer time is desirable.

March 9th

Mr. Soyster.

Cal.

192

Deputy State Oil and Gas Supervisor
Los Angeles.

Cal.

DEAR SIR:

In compliance with Section 19, Chapter 718, Statutes of 1915, notice is hereby given that it is our intention to test the shut-off of water in well number 1 Section 29, T. 48 R. 12 S., S. S. B. & M.,
Long Beach, Los Angeles Oil Field, on the 192 day of March, County,

3 inch 36 lb. casing was cemented in brown shale (Formation) at 3881 (Depth)
on 2/27 192 (Date)

300 sacks of cement were used.
The Wygle - Plug

method was used in placing the cement.

Fluid level will be bailed to a depth of 150 feet and left undisturbed for at least 12 hours before your inspection.

The well is 111 feet deep. There { is not is plug or bridge from 111 feet to 111 feet

Respectfully yours,

F. J. Geelan

(Name of Company or Operator)

By F. J. Geelan

Address notice to Deputy State Oil and Gas Supervisor in charge of district where well is located

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Test of Water Shut-off
(BAILING)

No. T-1-2225

Mr. W. H. Gaalen,

Los Angeles,

Cal. April 20,

1922

Los Angeles, Cal.

Agent for FISCHER OIL

Company

DEAR SIR:

Your well No. 1 Section 29, T. 45, R. 12W., S. B. B. & M.

Long Beach Oil Field, in Los Angeles County, was tested for shut-off of water on March 25, 1922. Mr. Robert L. Keyes, designated by the supervisor, was present as prescribed in Section 19, Chapter 718, Statutes 1915, as amended, and there were also present Messrs. A. Bourdo, Supt., and W. H. Furman, Driller.

Location of water tested top and normal fluid level not known

Depth and manner of water shut-off: { 3881 ft. of 8 $\frac{1}{2}$ in. 36 lb. casing was cemented } at 3881 ft. with 300 sacks Santa Cruz cement by Wigle rotary tools were used in landing water string.

Casing record of well 1-16" S.P. cemented 371'; 8 $\frac{1}{2}$ " as above.

Reported total depth of hole 3890 ft. Hole bridged from X ft. to X ft. Hole cleaned out to 3890 ft. for this test.

At time of test depth of hole measured 3889 ft. and bailer brought up sample of sand and sandy brown shale.

At 9 p.m., March 24, 1922, oil bailed to No Oil ft. water bailed to 2500 ft.

At 9 a.m., March 25, 1922, top of oil found at No Oil ft. top of water found at 2495 ft.

Result of bailing test:

MR. BOURDO REPORTED:

1. No water entered when the casing was tested prior to drilling out the cement.
2. Cement was encountered at 3820' on drilling ahead for this test.

THE INSPECTOR WITNESSED THE FOLLOWING:

5 $\frac{1}{2}$ ft. of water entered the well while standing 12 hr. for this test (equivalent to 0.59 bbl. per 24 hr.).

RECOMMENDATION:

The water shut-off is approved.

RLK-v.

R. E. COLLOM,
State Oil and Gas Supervisor

By *Medd. Longstein* Deputy

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin

Mr. Soyster.

July 5th

Cal.

19122

Deputy State Oil and Gas Supervisor
Los Angeles,

Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, notice is hereby given that it is our intention to abandon well number 1 Section 29 T. 4 S. 12 W. B. & M., Signal Hill Oil Field, Los Angeles County, commencing work on the _____ day of 191.

The present condition of the well is as follows:

bottom of hole is 4420' carrying 6 $\frac{1}{2}$ " casing. 8 $\frac{1}{2}$ " is cemented at 3881' and 16" stovepipe is cemented at 371'.

The proposed work is as follows:

To raise 6 $\frac{1}{2}$ " casing as far up as the 8 $\frac{1}{2}$ " so that casing will be protected and free.

Reference to file of file

Respectfully yours,

J. Andrew
BLK

(Name of Company or Operator)

By

Fischer Oil Co
R. E. Miller

7-10-22

Address notice to Deputy State Oil and Gas Supervisor

Fill in with typewriter. Write on one side of page only

CALIFORNIA STATE MINING BUREAU

FERRY BUILDING, SAN FRANCISCO

LOG OF OIL OR GAS WELL

RECEIVED
JUL 1 1922FIELD Signal Hill COMPANY Fischer Oil CompanyTownship 4 S Range 12 W Section 29 Elevation 138' Number of Well 1

In compliance with the provisions of Chapter 718, Statutes of 1915, the information given herewith is a complete and correct record of the present condition of the well and all work done thereon, so far as can be determined from all available records.

Signed R. B. KellyDate July 1st, 1922Title Secy.

(President, Secretary or Agent)

The summary on this page is for the ORIGINAL condition of the well

OIL SANDS

1st sand from	to	4th sand from	to
2d sand from	to	5th sand from	to
3d sand from	to	6th sand from	to

IMPORTANT WATER SANDS

1st sand from	<u>3909</u>	to	<u>3914</u>	3d sand from	to
2d sand from	to			4th sand from	to

CASING RECORD

Size of Casing	Where Landed	Where Cut	Weight Per Foot	Threads per Inch	Kind of Shoe	Make of Casing	Yes	No	Cemented	Number of Sack
<u>16"</u>	<u>371'</u>					<u>Hercules</u>	<u>Yes</u>			<u>85</u>
<u>8 1/4"</u>	<u>3881'</u>		<u>36#</u>	<u>11</u>	<u>Plain</u>	<u>D.B.X</u>	<u>Yes</u>			<u>300</u>
<u>6 1/4"</u>									<u>No</u>	

CEMENTING OR OTHER SHUT-OFF RECORD

Casing, Size	Sacks	Time Set	Method	Test and Result (Give water level and falling results)
<u>16"</u>	<u>85</u>	<u>12 Da</u>	<u>Bailey</u>	<u>Applied pressure as requested by State Mining Bureau and result was approved.</u>
<u>8 1/4"</u>	<u>300</u>	<u>18 Da</u>	<u>Wigle</u>	<u>Stood 12 hrs. 5' of water entered. Approved</u>

PLUGS AND ADAPTERS

Heaving Plug—Material	Length	Where set
Adapters —Material	Size	

TOOLS

Rotary tools were used from	<u>0</u>	ft. to	<u>3881</u>	ft.	<u>3881</u>
Cable tools were used from	<u>3881</u>	ft. to	<u>4415</u>	ft.	<u>534</u>

PERFORATIONS

State clearly whether a machine was used or casing was drilled in shop

From	To	Size of Holes	Number of Rows	Holes per Foot	Machine—Shop
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				
ft.	ft.				

STAMPS OF DRESSERS

NAMES OF TOOL DRESSERS

W. H. Furman.

J. Bickett.

W. Young.

H. C. Harp

C. Wood.

F. B. Wood.

Date drilling started.

August 28th, 1921

June 29th, 1922

Date well was completed drilling.

FORMATION PENETRATED BY WELL

DEPTH TO Top of Formation	Bottom of Formation	Thickness	Name of Formation
0	60	60	Sand.
60	100	40	Sand & Boulders.
100	120	20	Sand & Boulders.
120	170	50	Sand & Gravel.
170	295	125	Sand, boulders and Gravel.
295	300	5	Hard Sand.
300	352	52	Sand & Gravel.
352	360	.8	Blue Shale.
360	500	140	Sticky Blue Shale.
500	520	20	Shale & Boulders.
520	600	80	Blue Shale.
600	625	25	Sand & Gravel.
625	695	70	Blue Shale.
695	735	40	Shale & Boulders.
735	775	40	Sandy Shale
775	805	30	Sand & Boulders.
805	815	10	Blue Shale.
815	845	40	Sandy Shale.
845	895	50	Sand & Boulders.
895	900	5	Hard Sand.
900	935	35	Hard Sand & Gravel.
935	940	5	Hard Sand.
940	1080	140	Sand & Shale.
1080	1100	20	Hard Sandy Shale.
1100	1120	20	Sandy Shale
1120	1160	40	Sand.
1160	1185	25	Hard Sand & Shale.
1185	1220	35	Sandy Shale.
1220	1245	25	Sahale & Boulders.
1245	1330	85	Sandy Shale.
1330	1395	65	Sand &Boulders.
1395	1435	40	Hard Sand.
1435	1500	65	Hard Sand & Gravel.
1500	1565	65	Hard Sand.
1565	1590	25	Hard Sand & Gravel.
1590	1640	50	Hard Sand & Boulders.
1640	1655	15	Hard Sand.
1655	1690	35	Hard Sand & Boulders.
1690	1720	30	Sticky Blue Shale.
1720	1770	50	Blue Shale & Boulders.
1770	1775	5	Hard Sand.
1775	1780	5	Blue Shale.
1780	1795	15	Shale & Boulders.
1795	1820	25	Hard Sand.
1820	1850	30	Blue sandy Shale.
1850	1875	25	Shale & Boulders.
1875	1900	25	Shale & Boulders.
1900	1945	45	Hard Sand & Boulders.

CALIFORNIA STATE MINING BUREAU
LOG OF OIL OR GAS WELL—Continued

FIELD—Signal Hill

COMPANY—Fischer Oil Company

Township 4 S

Range 12 W

Section 29

Number of well 1

FORMATION PENETRATED BY WELL

DEPTH TO		Thickness		NAME OF FORMATION
Top of Formation	Bottom of Formation			
1945	1980	35		Hard Sand.
1980	2010	30		Hard Sand & Boulders.
2010	2020	10		Blue Shale.
2020	2050	30		Hard Sand & Boulders.
2050	2075	25		Shale & Boulders.
2075	2130	55		Blue Shale.
2130	2215	85		Sticky Blue Shale.
2215	2275	60		Blue Shale & Boulders.
2275	2300	25		Blue Shale.
2300	2375	75		Hard Gray Sand & Boulders.
2375	2405	30		Hard Sand & Boulders.
2405	2465	60		Brown Shale & Boulders.
2465	2530	65		Brown Shale.
2530	2555	25		Hard Sand & Boulders
2555	2570	15		Hard Sand.
2570	2610	40		Sticky Shale.
2610	2630	20		Shale & Boulders.
2630	2635	5		Blue Shale.
2635	2645	10		Blue Shale & Boulders.
2645	2650	5		Hard Sand.
2650	2675	25		Shale & Boulders.
2675	2710	35		Sticky Shale.
2710	2735	25		Sticky Shale & Boulders.
2735	2750	15		Blue Shale.
2750	2785	35		Sandy Shale & Boulders.
2785	2800	15		Brown Shale & Shall.
2800	2820	20		Brown Shale.
2820	2840	20		Brown Shale & Boulders.
2840	2850	10		Brown Shale.
2850	2925	75		Hard Sand & Shale.
2925	2955	30		Blue Shale.
2955	3010	55		Blue Sticky Shale.
3010	3030	20		Brown Sticky Shale.
3030	3040	10		Brown Shale & Boulders.
3040	3085	45		Sand & Boulders.
3085	3110	25		Shale & Boulders.
3110	3130	20		Sand.
3130	3150	20		Blue Sticky Shale.
3150	3170	20		Blue Shale.
3170	3180	10		Brown Shale.
3180	3192	12		Shale & boulders.
3192	3214	22		Sandy Shale and Boulders.
3214	3234	20		Brown Sandy Shale.
3234	3288	54		Brown Shale & Boulders.
3288	3314	26		Sticky Brown Shale.
3314	3359	45		Sticky Blue Shale.

CALIFORNIA STATE MINING BUREAU
LOG OF OIL OR GAS WELL—Continued

FIELD

Signal Hill

COMPANY

Pisicher Oil

Company

Township 4 S

Range 12 W

Section 29

Number of well 1

FORMATION PENETRATED BY WELL

Top of Formation	Bottom of Formation	Thickness	Name of Formation
3359	3369	10	Hard Sand & Shale.
3369	3374	5	Shale & Hard Sand.
3374	3389	15	Brown Sandy Shale.
3389	3411	22	Sandy Shale & Boulders.
3411	3447	36	Shale & Boulders.
3447	3457	10	Sandy Shale & Sand.
3457	3463	6	Sand & Boulders.
3463	3537	74	Brown Sandy Shale.
3537	3557	20	Shale & Boulders.
3557	3600	43	Brown Sandy Shale.
3600	3640	40	Sticky Brown Shale.
3640	3650	10	Sand.
3650	3704	54	Sandy Brown Shale.
3704	3706	2	Shell.
3706	3712	6	Sand.
3712	3730	13	Brown Sticky Shale.
3730	3742	12	Coarse Shale.
3742	3762	20	Blue Shale & Sand.
3762	3777	15	Hard Sand & Boulders.
3777	3797	20	Brown Sandy Shale.
3797	3803	6	Sticky Blue Shale.
3803	3833	30	Brown Sandy Shale.
3833	3850	17	Hard Sand.
3850	3851	1	Shell
3851	3862	11	Brown Sandy Shale.
3862	3881	19	Brown Shale.
3881	3906	25	Brown Sandy Shale.
3906	3909	2	Sandy Shale.
3909	3914	5	Heaving Water Sand.
3914	3954	40	Brown Sticky Shale
3954	3956	2	Hard Shell.
3956	3958	2	Brown Sandy Shale.
3958	3978	20	Sticky Brown Shale.
3978	3986	8	Brown Sandy Shale.
3986	3987	1	Hard Shale.
3987	3998	11	Brown Sticky Shale.
3998	4007	9	Brown Shale.
4007	4045	38	Sticky Brown Shale.
4045	4050	5	Hard Shale.
4050	4075	25	Brown Shale
4075	4078	3	Hard Sandy Shale.
4078	4086	8	Brown Sticky Shale.
4086	4091	5	Brown Shale.
4091	4095	4	Hard Shell.
4095	4100	5	Sticky Shale.

CALIFORNIA STATE MINING BUREAU
LOG OF OIL OR GAS WELL—Continued

FIELD— Signal Hill

COMPANY— Fischer Oil Company

Township— 4 S

Range— 12 W

Section— 29

1

Number of well—

FORMATION PENETRATED BY WELL

Top of Formation	Bottom of Formation	Thickness	Name of Formation	
			DEPTH TO	
4100	4104	4		Sand.
4104	4105	1		Shell.
4105	4109	4		Sand.
4109	4120	11		Sticky Brown Shale.
4120	4144	24		brown Shale.
4144	4165	21		Sticky Brown Shale.
4165	4170	5		Sticky Shale.
4170	4179	9		Hard Sand.
4179	4189	10		Brown Sandy Shale.
4189	4205	16		Hard Sand.
4205	4236	31		Sticky brown shale.
4236	4239	3		Sandy Shale.
4239	4240	1		Hard Shell.
4240	4253	13		Brown Sticky Shale.
4253	4268	15		Brown Sandy Shale.
4268	4276	8		Sticky brown Shale.
4276	4278	2		Hard Sand.
4278	4286	8		Brown Sandy Shale.
4286	4288	2		Hard Sand.
4288	4292	4		Hard Sandy Shale.
4292	4300	8		Sandy Shale.
4300	4305	5		Hard Shale.
4305	4310	5		Hard Sandy Shale.
4310	4313	3		Sand.
4313	4322	9		Hard Sand.
4322	4323	1		Sand.
4323	4328	5		Grey Sand.
4328	4337	9		Grey Sand.
4337	4340	3		Brown Shale.
4340	4348	8		Hard Sand.
4348	4373	25		Brown Sticky Shale.
4373	4374	1		Shell.
4374	4382	8		Hard Sandy Shale.
4382	4393	1		Shell.
4383	4389	6		Hard Sand.
4389	4395	6		Hard Sandy Shale.
4395	4405	10		Brown Shale.
4405	4411	6		Gray Sand.
4411	4412	1		Shell.
4412	4414	2		Shell.
4414	4416	1		Sand.

CALIFORNIA STATE MINING BUREAU
HISTORY OF OIL OR GAS WELL

FIELD Signal Hill

COMPANY Fischer Oil Company

Township 4 S

Range 12 W

Section 29

Number of well 1

Date July 1st, 1922

Signed R. H. Kelly

(President, Secretary or Agent)

Title Secretary

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "side tracked" or left in the well give its size and location. If the well has been dynamited give date, size, position, and number of shots. If plugs or bridges were put in to test for water state kind of material used, position, and results of pumping or bailing.

Drilling was commenced August 28th, 1922 with rotary tools. At a depth of 371' stove pipe casing (16") was set and cemented. After a pressure test which was O.K'd by the state drilling was resumed and the hole drilled to a depth of 3881' where 8 $\frac{1}{2}$ " casing(36#) was set and cemented. After setting 18 days the cement was drilled out and a test made which was O.K'd by the state(March 25th, 1922) then drilling was resumed with standard tools. At 3909 water sand was encountered and 6 $\frac{1}{4}$ inch casing was carried to the bottom of hole(4415). Accurate log has been kept of the well and formations taken and tested.

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-3868
August 15, 1922.

Mr. W. H. Geelan, Los Angeles, Cal.

Los Angeles, Cal.

Agent for FISCHER OIL Company

DEAR SIR:

Your proposal to abandon Well No. 1, Section 29, T. 4 S., R. 12 W., S. B. & M., Long Beach Oil Field, Los Angeles County, dated July 5, 1922.

has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS:

Casing 16" S.P. 371'. Proposal to drill approved by our Report No. P-1-2403.

8 $\frac{1}{2}$ " cemented 3881' (water shut off; Report No. T-1-2225)

6 $\frac{1}{2}$ " carried to 4415'.

Total depth 4415'.

Rotary tools 0-3881'.

Cable tools 3881'-4415'.

No oil showings were logged in this well.

This report was delayed pending a conference with Mr. Ed. McAdams, supt. for the above company.

THE NOTICE STATES:

"The present condition of the well is as follows:

Bottom of hole is 4420' carrying 6 $\frac{1}{2}$ " casing. 8 $\frac{1}{2}$ " is cemented at 3881' and

PROPOSAL:

"The proposed work is as follows:

RECOMMENDATION: To raise 6 $\frac{1}{2}$ " casing as far up as the 8 $\frac{1}{2}$ " so that casing will be protected and free."

RECOMMENDATION:

Your proposal as quoted above is approved.

No casing should be removed from, nor any work done on this well without first filing a notice with this department.

cc- Fischer Oil Co.

R. E. COLLOM

State Oil and Gas Supervisor

By *M. H. Lester* Deputy

RLK:mes

Form 111, 1926 6-22 10M

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

CALIFORNIA STATE MINING BUREAU

RECEIVED

DEC 4 1923

HISTORY OF OIL OR GAS WELL

Department of Petroleum and Gas
Los Angeles, California

FIELD Signal Hill

COMPANY FISCHER OIL COMPANY

Township 4 S

Range 12 W

Section 29

Number of Well 1

Signed

Sec'y

(President, Secretary or Agent)

Title Secretary

Date November 28th 1923

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "sidetracked" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or bailing.

Following is the history of the well and work done since last filing of history and report to State Mining Bureau.

6

Report filed December 6th, 1922 and O.K received to clean out well and deepen same, and to carry six inch casing.

Drilling was resumed with standard tools carrying six inch casing, (at 3881 feet) and the hole was successfully carried to 4100 feet at which point the bottom joints of the 8 1/4" casing gave trouble and it was decided to shoot off the two bottom joints (Feb. 5th, 1923) which was done by Hercules Well Shooting Co (Feb. 5th, 1923 at 3877 feet, 1 torpedo 4" x 10' with the result that the bottom joints of the 8 1/4" casing were shot off) These joints were sidetracked. The six and quarter string of pipe was again run in and drilling resumed after sidetracking shot pipe. On Feb. 10th, another shot was made to loosen 6 1/4" pipe which was hanging up on the 8 1/4". 1 shot torpedo 4" x 10 feet at 3885 feet. This shot loosened the 6 1/4 pipe which was pulled out and as the 8 1/4" was ragged on bottom it was decided to shot it off at 3500 feet. This was done March 24th with 120 lbs 80% gelatin dynamite, torpedo 3 1/2 by 30'. This shot collapsed the 8 1/4" casing at 1800 feet and altho swedging was tried by a great many weeks, we were unable to get anything by 1800'. It is now our desire to abandon said hole.

Fischer Oil Company

Per T. H. Gilley Sec'y

CALIFORNIA STATE MINING BUREAU

DEPARTMENT OF PETROLEUM AND GAS

SUPPLEMENTARY NOTICE

STATE MINING BUREAU

RECEIVED

DEC 7 1922

LOS ANGELES OFFICE

Cal. December 7, 1922

Mr. Soyster.

Deputy State Oil and Gas Supervisor

Los Angeles,

DEAR SIR:

Please be advised that our notice to you dated July 5th, 1922, stating our intention to abandon well number 1, Section 29, T. 4 S. R. 12 W. B. & M., (Drill, deepen, redrill, test, abandon) Signal Hill Oil Field, Los Angeles, County, must be amended on account of changed or recently discovered conditions.

The new conditions are as follows:

Conditions and findings in wells adjoining.

We now propose

To clean out and deepen same, carrying six inch casing.

Reference to file of data

State of California

Department of Natural Resources

Division of Oil and Gas

Office of the State Mining Bureau

Los Angeles, California

December 7, 1922

Respectfully yours,

FLICKER & COMPANY

(Name of Company)

By *R. W. Flicker*

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS
Report on Proposed Operations

Mr. Ed. McAdams.

Los Angeles.

Cal.

No. P-1-4739

Dec. 9,

1922.

Los Angeles.

Cal.

Agent for

FISCHER OIL

Company

DEAR SIR:

Your proposal to supplementary abandon

Well No. 1

, Section 29, T. 45, R. 12W, S. B. B. & M.

Long Beach

Oil Field

Los Angeles

County, dated Dec. 6, 1922.

Received Dec. 7, 1922.

has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:

RECORDS:

Total depth - 4420'.

Casing: 16" S.P. landed 371'.

8 $\frac{1}{2}$ " cemented 3881' (water shut off, report No. T-1-2225).

6 $\frac{3}{4}$ " casing pulled back into 8 $\frac{1}{2}$ " casing.

Report No. P-1-3888 of August 15, 1922, approved proposal to abandon, providing no work was done on well before consulting with this Department.

THE NOTICE STATES:

"The new conditions are as follows:

Conditions and findings in wells adjoining."

PROPOSAL:

"We now propose to clean out and deepen same, carrying six inch casing."

Recommendation:

Your proposal is approved.

This Department must be notified before the 6 $\frac{3}{4}$ " casing is landed or cemented.

cc - Fischer Oil Co.

SSP-v.

R. E. COLLOM

State Oil and Gas Supervisor

By

Deputy

CALIFORNIA STATE MINING BUREAU

Department of Petroleum and Gas

RECEIVED

DEC 1 1923

Department of Petroleum and Gas
LOS ANGELES, CALIFORNIA

Saf.

Notice of Intention to Abandon Well

This notice must be given at least five days before work is to begin
LOS ANGELES, CALIFORNIA

Los Angeles,

Cal. Nov 26th 1923

Mr. A. S. Colton

Deputy State Oil and Gas Supervisor

Los Angeles

Cal.

DEAR SIR:

In compliance with Section 16, Chapter 718, Statutes of 1915, notice is hereby given that it is our intention to abandon well number 1 Section 29 T. 4S R. 12W, B. & M., Signal Hill Oil Field, Los Angeles County, commencing work on the 4th day of December 1913.

The present condition of the well is as follows:

The eight and one-quarter (8 1/4") inch casing is collapsed at 1800 feet and it is impossible to get by this depth. The 8 1/4" casing also has a bad crook at 1500 feet. (Swedging has been tried by several weeks without any result.)

The proposed work is as follows:

To cap the 8 1/4" casing and leave the hole as it is.

Reference to file of data

Model	Cross Section	Cards	Drawings
			V

Respectfully yours,

FISCHER OIL COMPANY

(Name of Company or Operator)

By

R. R. Gily

Address notice to Deputy State Oil and Gas Supervisor

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

Report on Proposed Operations

No. P-1-7502

Mr. W. H. Antle, Los Angeles, Cal. Dec. 6, 1923

Los Angeles, Cal.

Agent for FISCHER OIL Company

DEAR SIR:

Your proposal to abandon Well No. 1, Section 29, T. 4 S., R. 12 E., S. B. B. & M. Long Beach Oil Field, Los Angeles County, dated Nov. 28, 1923, has been examined in conjunction with records filed in this office.

Present conditions as shown by the records and the proposal are as follows:
RECORDS:

Total depth 4420'. Redrilled to 4100' carrying 6 $\frac{1}{4}$ " casing.
Casing: 16" S.P. landed 371'.

8 $\frac{1}{4}$ " cemented 3881', water shut off (T-1-2225)
Shot at 3877' with 4"x10" torpedo, 2 bottom joints sidetracked. Shot at 3500' with 120#
shot (3 $\frac{1}{2}$ " x 30' torpedo). Collapsed at 1800'. Could not be swedged out.

THE NOTICE STATES:

"The present condition of the well is as follows:
The eight and one-quarter (8 $\frac{1}{4}$) inch casing is collapsed at 1800 feet and it is impossible
to get by this depth. The 8 $\frac{1}{4}$ " casing also has a bad crook at 1500 feet. (Swedging has been
tried by several weeks without any result.)"

PROPOSAL:

"The proposed work is as follows:
To cap the 8 $\frac{1}{4}$ " casing and leave the hole as it is."

Recommendation:

The proposal is approved.

Upon completion of the work please file a report of abandonment in duplicate on our form
No. 102, copies of which are enclosed herewith.

CC--Long Beach

R. E. COLLOM,
State Oil and Gas Supervisor

By *Lee Thomas*

Deputy

CALIFORNIA STATE MINING BUREAU
DEPARTMENT OF PETROLEUM AND GAS

STATE MINING BUREAU

RECEIVED

APR 25 1927

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LOG OF OIL OR GAS WELL

FIELD..... Long Beach..... COMPANY..... Fischer Oil Company.....
 Township..... 4 S..... Range..... 12 W..... Section..... 29..... Number of Well..... 1.....

In compliance with the provisions of Chapter 718, Statutes 1915, as amended, the information given herewith is a complete and correct record of all work done on the well since the previous record, dated..... 11/26/23....., was filed.

Signed.....

R. D. Tily

Title..... Sec'y.....

(President, Secretary or Agent)

Date..... 4/1/27.....

As reported in report filed 11/28/23 on form 102 the 6 1/4" casing was collapsed at about 1800feet and altho swedging was tried for some time we were unable to make any headway. We therefore abandoned said hole, after placing a cement plug in top of the casing. No casing whatever was salvaged from the hole but it was left intact.

Bottom of hole 4418 feet

Reference to file of data

Date	Entered	County	Section	Range	Forms	
					114	121
					V	

611 New Orpheum Building
Los Angeles
April 27, 1927

Mr. R. H. Tiley,
1020 Detwiler Bldg.
Los Angeles, California

Secretary for FISCHER OIL COMPANY

Dear Sir:

Your report of abandonment of well No. 1, Sec. 29, T. 4-S., R. 12-W., S. B. B. & M., Long Beach oil field, Los Angeles County, dated April 1, 1927, and submitted to this department on our form 102, has been examined in conjunction with records filed in this office.

A review of the reports and records shows that the requirements of this department, which are based on all information filed with it, have now been fulfilled.

Yours truly,

R. D. Bush
State Oil and Gas Supervisor

By E. Huguenin
Deputy Supervisor

cc-Mr. R. D. Bush
Long Beach

FAC-BB

Bk
ETV

PHASE I ENVIRONMENTAL SITE ASSESSMENT

2750 East 20th Street

Signal Hill, California 90755

APPENDIX H

CITY DIRECTORY

2750 20th Street

2750 20th Street

Signal Hill, CA 90755

Inquiry Number: 5879481.5

November 21, 2019

The EDR-City Directory Abstract

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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 2014. 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.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by



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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>
2014	EDR Digital Archive	-	X	X	-
2010	EDR Digital Archive	-	X	X	-
2006	Haines Company, Inc.	-	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2001	Haines & Company, Inc.	-	-	-	-
2000	Haines	-	X	X	-
	Haines & Company	-	X	X	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	-	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1991	Pacific Bell	-	X	X	-
1990	PACIFIC BELL WHITE PAGES	-	-	-	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	-	X	X	-
1981	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
1976	R.L. Polk & Co Publishers	-	-	-	-
1975	Pacific Telephone	-	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1971	R. L. Polk & Co.	-	-	-	-
1970	Pacific Telephone	-	X	X	-
1969	Pacific Telephone	-	X	X	-
1967	R. L. Polk & Co.	-	-	-	-
1966	Pacific Telephone	-	-	-	-
1965	Pacific Telephone	-	X	X	-
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 Publishers	-	-	-	-
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.	-	X	X	-
1944	R. L. Polk & Co.	-	X	X	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	X	X	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	X	X	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	X	X	-
1934	Los Angeles Directory Co.	-	X	X	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
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

2750 20th Street
Signal Hill, CA 90755

FINDINGS DETAIL

Target Property research detail.

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

19TH ST E

2615 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	VACANT	Pacific Telephone
	BAILEY KATH K	Pacific Telephone
	APARTMENTS	Pacific Telephone
	A FREEMAN JAMES	Pacific Telephone
	HOMERICK LINDA	Pacific Telephone
	RIGGINS C T	Pacific Telephone
	J MASON EUG	Pacific Telephone
	I WELD ANTHONY	Pacific Telephone
	H SMITH DANL	Pacific Telephone
	G HAIGES DOROTHY	Pacific Telephone
	F ABERNATHY JAMES	Pacific Telephone
	E BENILEN JAN L	Pacific Telephone
	C LEE	Pacific Telephone
	B VERLEY STEVEN	Pacific Telephone
	C LEE	Pacific Telephone

2720 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	KREHBIEL VIRGIL V	Pacific Telephone

2722 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SERRANO GABERIAL	Pacific Telephone

2725 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	AZAR CONSTRUCTION CO BLDG CONTRS	Pacific Telephone

2730 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SELBY JAMES J JR	Pacific Telephone

FINDINGS

2735 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	LENAN MF 6 CO TOOL 6 DYE	Pacific Telephone

2740 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	BASQUEZ LOUIE	Pacific Telephone
	D TENOLD ELAINE MRS	Pacific Telephone
	C VACANT	Pacific Telephone
	B MELLING FRANCES	Pacific Telephone
	BASQUEZ COSTUME SHOP	Pacific Telephone
	A VACANT	Pacific Telephone

2755 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	GRAYWOOD FURNITURE MFRS	Pacific Telephone

2825 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Vacant	Los Angeles Directory Co.
1931	Vacant	Los Angeles Directory Co.

2854 19TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	ROBERTS WINFIELD S	Pacific Telephone

20TH ST E

2600 20TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	PFEILER RALPH L	Pacific Telephone
	H DU BAY HARRY E	Pacific Telephone
	F WOOLF ELLA E MRS	Pacific Telephone
	F WOOLF ELLA E MRS	Pacific Telephone
	E HENRY BARBARA B	Pacific Telephone
	D MYERS ELEANOR L	Pacific Telephone
	C SCOBY DOROTHY H MRS	Pacific Telephone
	D BARBER ROGER E	Pacific Telephone

FINDINGS

2645 20TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	RAPTOR NICHOLAS	Pacific Telephone

2699 20TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	B TARBUTTON IRA	Pacific Telephone
	C GRIMES RICHD	Pacific Telephone
	D GROUT FLOYD L	Pacific Telephone

2750 20TH ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MOYLE BENJ A GEB 9126	Pacific Telephone

21ST ST

2655 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MACKEY Thomas	Haines Company, Inc.

2665 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MACKEYT	Haines Company, Inc.
	NGUYENS	Haines Company, Inc.
	VU Andrew	Haines Company, Inc.

2675 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	PAPACALOS Denns	Haines Company, Inc.

21ST ST E

2620 21ST ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Ketcheliols Pulcherie	Pacific Bell
1980	Hobart D	Pacific Telephone
1970	REED ROBT B	Pacific Telephone
1958	THORNTON ANN	Pacific Telephone

2622 21ST ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Campbell Dieter	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Otto C W	Pacific Telephone
1965	OTTO CATHERINE	Pacific Telephone
1962	OTTO FRANK A	Pacific Telephone
1958	OTTO FRANK A	Pacific Telephone

2639 21ST ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	LARSON DALE A	Pacific Telephone
1965	RADINSKY JAY M	Pacific Telephone
1962	BRADLEY C L	Pacific Telephone
1958	BRADLEY C L	Pacific Telephone

2702 21ST ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	MACKENZIE ONA	Pacific Telephone
1958	BISSON ROBT J	Pacific Telephone

2706 21ST ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Peters Richard L	Pacific Bell
1980	Peters Richard L Jr	Pacific Telephone
1962	FRANCIS YVONNE	Pacific Telephone
	LANDLEN GLADYS	Pacific Telephone
1958	PETERS RICHARD L	Pacific Telephone

2710 21ST ST E

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Kerr Gordon H	Pacific Telephone
1965	KERR GORDON H	Pacific Telephone
1962	LERR GORDON H	Pacific Telephone
1958	CERR GORDON H	Pacific Telephone

CRESCENT DR

1905 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	BENKOIL MAURY	Pacific Bell
1980	DIEDERICHSEN RICK & JOANNA	Pacific Telephone
1954	SEXTON DELORES 14	R. L. Polk & Co.

FINDINGS

1912 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1962	WERTHEIMER S A	Pacific Telephone
1958	WERTHEIMER S A R	Pacific Telephone
1954	WERTHEIMER S A R	R. L. Polk & Co.

1913 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	ANDERSON EUNICE MRS	Pacific Telephone
	ANDERSON JAY P	Pacific Telephone
1960	STEPPICH JOHN	Pacific Telephone
1957	STEPPICH JOHN	Pacific Telephone
1954	PORTUGAL W R	R. L. Polk & Co.
	STEPPICH JOHN R	R. L. Polk & Co.
1950	STEPPICH JOHN R	Pacific Telephone

1921 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	HANSEN NEVA MRS	Pacific Telephone
1960	MARINKOVICH MARLENE D	Pacific Telephone
1957	MCCLEMANS DONALD R	Pacific Telephone
1954	SIMMONS RODNEY I	R. L. Polk & Co.

1923 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	SOTO DAVID A	Pacific Bell
1970	SOTO DAVID A	Pacific Telephone
1960	CARTER GEO	Pacific Telephone
1957	CIFRA VIOLA	Pacific Telephone
	CIFRA OLIVER	Pacific Telephone

Crescent Dr

1925 Crescent Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AR CAPITAL INC	EDR Digital Archive
2010	AR CAPITAL INC	EDR Digital Archive

FINDINGS

CRESCENT DR

1925 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a KUON Bunnalh	Haines Company, Inc.
2000	KUON Bunnath	Haines

1931 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	MANNINO ANGELINA	Pacific Telephone
1964	MANNINO ANGELINA	Pacific Telephone
1960	MANNINO ANGELINA	Pacific Telephone
1957	MANNINO ANGELINA	Pacific Telephone
1954	MLANNINO ANGELINA	R. L. Polk & Co.
1950	MANNINO DOROTHY R	Pacific Telephone

1933 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a HANAGarges	Haines Company, Inc.
	FARAGZaknra	Haines Company, Inc.
2000	HANA Garges	Haines

1936 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1954	GOLDMAN ROSER	R. L. Polk & Co.

1939 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1970	RODRIGUEZ DARLENE	Pacific Telephone
	ROBERTS GENE	Pacific Telephone
1964	RODRIGUEZ DARLENE	Pacific Telephone
	ROBERTS GENE	Pacific Telephone
1960	RODRIGUEZ DARLENE	Pacific Telephone
1957	HEPINSTALL E E	Pacific Telephone
1954	WILLLIMS BRUCE A	R. L. Polk & Co.
1950	HERMAN MAE MRS R	Pacific Telephone

1941 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LOY Leonard	Haines Company, Inc.
	a BROOKSMichael	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	OSUGI Mark	Haines

1942 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BARRON Dennis	Haines Company, Inc.
2000	BARRON Dennis	Haines

1947 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	MURPHY JOHN M	Pacific Bell
1964	COBURN VIOLET R	Pacific Telephone
1960	COBURN VIOLET R	Pacific Telephone
1957	COBURN R M	Pacific Telephone
1954	COBURN R WI	R. L. Polk & Co.
1950	LIMPERICH WM R	Pacific Telephone

Crescent Dr

1949 Crescent Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	DRESSAGE BRAIDING SERVICES	EDR Digital Archive
	DNA WEB SOLUTIONS INC	EDR Digital Archive
2010	DNA WEB SOLUTIONS INC	EDR Digital Archive
	DRESSAGE BRAIDING SERVICES	EDR Digital Archive

CRESCENT DR

1949 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RODRIGUEZ Tony 562 49 B 9232	Haines Company, Inc.
2000	RODRIGUEZ Julie	Haines
	RODRIGUEZ Tony	Haines

1950 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DEANDAJesse	Haines Company, Inc.
2000	DEANDA Jesse	Haines

1957 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RALSTONTed	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	NEIL Douglas	Haines

1958 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TONTTHATSean	Haines Company, Inc.
2000	TONTTHAT Sean	Haines

Crescent Dr

1965 Crescent Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NGUYEN APRIL	EDR Digital Archive
2010	NGUYEN APRIL	EDR Digital Archive

CRESCENT DR

1965 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	NGUYENOanh	Haines Company, Inc.
2000	NGOYEN Oanh	Haines

1966 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TURNER Chns	Haines Company, Inc.
2000	TURNER Chris	Haines

1973 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CAHOON Robert	Haines Company, Inc.
2000	HOOSHIM B	Haines

1974 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BLANCHETTE Belli	Haines Company, Inc.
2000	BLANCHETTE Betti	Haines

1981 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e SEASmith	Haines Company, Inc.
2000	SEA SMITH	Haines

FINDINGS

1982 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SEGALShelley	Haines Company, Inc.
2000	STEWARD K	Haines

1988 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	WILSON Ronald	Haines

1989 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	NGET Christopher	Haines Company, Inc.

Crescent Dr

1990 Crescent Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	GIVE SOLUTIONS LLC	EDR Digital Archive

CRESCENT DR

1990 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e TRUITTChas	Haines Company, Inc.
2000	TRUITT Chas	Haines

1997 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MCCURDY Catherine	Haines Company, Inc.
2000	MCCURDY Dwight	Haines

1998 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	AZUELOJose	Haines Company, Inc.
2000	AZUELO Jose	Haines

2015 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	FOUCHhing	Haines Company, Inc.
2000	FOU Chhing	Haines

FINDINGS

2029 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HETTINGER Robert	Haines Company, Inc.
2000	HETTINGER Robert	Haines

2043 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e WILSON Edward	Haines Company, Inc.
2000	WILSON Edward	Haines

Crescent Dr

2044 Crescent Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	NEW DAWN EVANGELISTIC MINISTRI	EDR Digital Archive
2010	THEODORE W CARUTHERS JR TRU	EDR Digital Archive
	HOPE CMNTY CTR FOR COUNSELING	EDR Digital Archive
	NEW DAWN EVANGELISTIC MINISTRI	EDR Digital Archive

CRESCENT DR

2044 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	CARUTHERS Theodore	Haines

Crescent Dr

2057 Crescent Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	AXEL RECOVERY AND TRNSPT LLC	EDR Digital Archive
2010	AXEL RECOVERY AND TRNSPT LLC	EDR Digital Archive

CRESCENT DR

2057 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CONNERY Robert	Haines Company, Inc.
	MARIN Eddy	Haines Company, Inc.
2000	CONNERY Robert	Haines

FINDINGS

2058 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WRIGHT Steven	Haines Company, Inc.
2000	ENDRES Mark	Haines

2071 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HUTCHINSON William	Haines Company, Inc.
2000	HUTCHINSON William	Haines

2072 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ADAMS Timolhy	Haines Company, Inc.
2000	LEWIS John	Haines

2085 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	QUINTERO Ennque	Haines Company, Inc.
2000	PATRYLA Roman	Haines

2099 CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HENTHORN Wayne	Haines Company, Inc.
2000	HENTHORN Wayne	Haines

DISCOVERY WAY

1939 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	YORIMOTODennis	Haines Company, Inc.
2000	YORIMOTO Dennis	Haines

Discovery Way

1947 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CLARACOM INC	EDR Digital Archive
2010	CLARACOM INC	EDR Digital Archive
	TWO CLEVER ADVERTISING	EDR Digital Archive

FINDINGS

DISCOVERY WAY

1947 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a HUGHESJeffry	Haines Company, Inc.
	CLARACOM INC	Haines Company, Inc.
2000	CLARACOM INC	Haines
	HUGHES Jeffry	Haines
	TELECELL PHONE SERV	Haines

Discovery Way

1955 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	HOUSE TO HOME RENTALS INC	EDR Digital Archive

DISCOVERY WAY

1955 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WOLFEnc	Haines Company, Inc.
2000	WOLF Eric	Haines

Discovery Way

1956 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SEREY PHEAP CAMBODIAN NEWS	EDR Digital Archive
2010	SEREY PHEAP CAMBODIAN NEWS	EDR Digital Archive

DISCOVERY WAY

1956 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BRAAT Bernardus	Haines Company, Inc.
2000	KEM Narin	Haines
	BRAAT Bernardus	Haines

FINDINGS

Discovery Way

1964 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	AVE FENIX PRODUCTIONS	EDR Digital Archive

DISCOVERY WAY

1964 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DELIVERO Gustavo	Haines Company, Inc.
2000	MACIS Michelle	Haines

Discovery Way

1971 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	INSYNC MARKETING GROUP INC	EDR Digital Archive
	FFAD- FRNDS FGHT AGAINST DRUGS	EDR Digital Archive
2010	FFAD- FRNDS FGHT AGAINST DRUGS	EDR Digital Archive
	INSYNC MARKETING GROUP INC	EDR Digital Archive

DISCOVERY WAY

1971 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CHURCH Gregory	Haines Company, Inc.
2000	ANDAYA Todd	Haines
	LACY Robert	Haines

Discovery Way

1972 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	SEXTANT IN FLIGHT SYSTEMS	EDR Digital Archive

DISCOVERY WAY

1972 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SCHLEETER Randall	Haines Company, Inc.
2000	TAYLOR Karen	Haines

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	TAYLOR Eric	Haines

1979 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RUSH William	Haines Company, Inc.
2000	RUSH William	Haines

1987 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a CHRAIBI Housni	Haines Company, Inc.
2000	BROWN Marvin	Haines

Discovery Way

1995 Discovery Way

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	TRI-J MACHINE CO INC	EDR Digital Archive
2010	TRI-J MACHINE CO INC	EDR Digital Archive

DISCOVERY WAY

1995 DISCOVERY WAY

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	WILSON Jonathan	Haines

E 19TH ST

2615 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Murdock Colleen P	Pacific Telephone
	Berg Raymond	Pacific Telephone
1954	LUNDSTADT LEONARD M	R. L. Polk & Co.
	JACLSON THOS C	R. L. Polk & Co.
	GRAHEK JOS J	R. L. Polk & Co.
	BROWN BYRON F	R. L. Polk & Co.
1950	THORNBURG LA VERNE T	Pacific Telephone
	HOGANE C H	Pacific Telephone
	BARNHART W E	Pacific Telephone
	COOK E DEAN	Pacific Telephone

FINDINGS

2650 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SANFORD Raymond	Haines Company, Inc.
	RODRIGUEZ Alvaro	Haines Company, Inc.
1991	Laurin T A	Pacific Bell
1985	Nielsen Carol A	Pacific Bell
	Laurin T A	Pacific Bell
1980	Ponaman Michael	Pacific Telephone
	Hedrick John	Pacific Telephone
	Fritz J A	Pacific Telephone
	Bentz Jas	Pacific Telephone
	Pollack Debbie	Pacific Telephone
1975	Mathis Wanda	Pacific Telephone
	Boertee Frank A	Pacific Telephone
	Harrison Tom D	Pacific Telephone
	Mathis Michael	Pacific Telephone

2660 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KNIGHTAngie	Haines Company, Inc.
	DAVISPalencia	Haines Company, Inc.
1985	Stoeckley Chris J	Pacific Bell
1980	Adams Eugene	Pacific Telephone
	Geller Henry	Pacific Telephone
1975	Stuart Michael G	Pacific Telephone
	Turbak S	Pacific Telephone

2670 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1991	Barakat Andre	Pacific Bell
	Reyes Joann	Pacific Bell
	Alanouf J	Pacific Bell
1985	Fitzsimons J R	Pacific Bell
	Diebel Lesli & Michael	Pacific Bell
	Courtney Walter G	Pacific Bell
1980	Sarvis Paul B	Pacific Telephone
	Courtney Walter G	Pacific Telephone
	Barnett Cynthia L	Pacific Telephone
1975	Unrein Mary C	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Rambo John	Pacific Telephone
	Courtney Walter G	Pacific Telephone

2680 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o WILLIAMS Reggie	Haines Company, Inc.
1991	Garrison A M	Pacific Bell
1985	Plunkett Donald D	Pacific Bell
	Kansas Robt & Barbara	Pacific Bell
	Garrison A M	Pacific Bell
1980	Smith Harold R	Pacific Telephone
	Plunkett Donald D	Pacific Telephone
	Cross Randall	Pacific Telephone
1975	Campbell John L	Pacific Telephone

2720 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	PASILLASRicardo	Haines Company, Inc.
1980	Krehbiel Virgil V	Pacific Telephone
1975	Krehbiel Virgil V	Pacific Telephone
1964	KREHBIEL VIRGIL V	Pacific Telephone
1963	Krehbiel Virgil V GE	Pacific Telephone
1960	KREHBIEL VIRGIL V	Pacific Telephone
1957	WOODS RIDLEY	Pacific Telephone
1954	SAUNDERS ALBERT W	R. L. Polk & Co.
1952	Ashton KWT	Los Angeles Directory Co.

E 19th St

2722 E 19th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GLOBAL ATF SOLUTIONS LLC	EDR Digital Archive

E 19TH ST

2722 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	AUXILA Mildred	Haines Company, Inc.
1991	Mc Dean A O	Pacific Bell
1985	Mc Dean A O	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Mc Dean A O	Pacific Telephone
1975	Stark Kenneth	Pacific Telephone
1964	SNOW LARRY B	Pacific Telephone
1963	Vacant	Pacific Telephone
1960	MILLER PHILLIP LEA	Pacific Telephone
1957	MILLER PHILLIP LEE	Pacific Telephone
1954	QUINN THOS R	R. L. Polk & Co.
1952	Vacant	Los Angeles Directory Co.

2723 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	SHORE TERMITE CONTROL SERV	Pacific Telephone
	WOOD FUMIGATION & TERMITE CONTROL	Pacific Telephone

2725 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Azar Idell Brooks real est	Pacific Telephone
	Azar Construction Co	Pacific Telephone
	Azar A	Pacific Telephone
1964	AZAR IDEIL BROOKS RL EST	Pacific Telephone
	AZAR CONSTRUCTION CO	Pacific Telephone
	AZAR A	Pacific Telephone
1963	Azar Idell Mrs real est GE	Pacific Telephone
	Azar Constr Co contrs GE	Pacific Telephone
1957	PROCTOR S HYDRAULIC REPAIR SERV	Pacific Telephone

2730 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MEEHANRicky	Haines Company, Inc.
1980	Selby Jas J Jr	Pacific Telephone
1975	Selby Jas J Jr	Pacific Telephone
1963	Selby Jas J jr GE	Pacific Telephone
1960	SELBY JAS J JR	Pacific Telephone
1957	SELBY JAS J JR	Pacific Telephone

2735 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	DU BAY PAINT CO	Pacific Telephone

FINDINGS

2740 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	UVINGSTON Roger	Haines Company, Inc.
1963	Jaramillo Ray C	Pacific Telephone

2750 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	Guadalupe ELANNOUF Midle	Haines Company, Inc.
	CISNEROS	Haines Company, Inc.
1991	Alanouf Matilda	Pacific Bell
1985	Shahrivar Shahrun	Pacific Bell
	Tedjamihardja Frank J	Pacific Bell
1980	Mora Jos M	Pacific Telephone
	Bankhead Melodie	Pacific Telephone
1975	Johnson Terry K	Pacific Telephone
1964	BAXTER BRIAN	Pacific Telephone
	REESER F W	Pacific Telephone
1963	Pistilelli James	Pacific Telephone
	Pipia Peter	Pacific Telephone
	Myers Natalie Mrs	Pacific Telephone
1960	ROBINSON RITA JEAN	Pacific Telephone
	SANDERS GENE D	Pacific Telephone

2755 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	INLAID RESINS MFR	Pacific Telephone

2767 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Als Beetle Barn	Pacific Telephone

2769 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	ENVIRONMENTAL RESEARCH SERVICES INC Research & Development Facility	Pacific Telephone

2771 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Vils Michael	Pacific Telephone

FINDINGS

2773 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Cadick Littlefield & Mc Nease	Pacific Telephone

2775 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Peterson & Day	Pacific Telephone

2819 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KNAPP Avery	Haines Company, Inc.
	SEGALS	Haines Company, Inc.

2841 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Wabco Fluid Power An American Standard Company	Pacific Bell
1975	Nienhuis H W	Pacific Telephone
	Economy Cabinet Shop The	Pacific Telephone
1964	ECONOMY CABINET SHOP THE	Pacific Telephone
	NIENHUIS H W	Pacific Telephone
1963	Economy Cabt Shop GE	Pacific Telephone
1960	NIENHUIS H W	Pacific Telephone
	ECONOMY CABINET SHOP THE	Pacific Telephone
1957	ECONOMY CABINET SHOP THE	Pacific Telephone
	NIENHUIS H W	Pacific Telephone
1954	NIENHUIS H W	R. L. Polk & Co.
	ECONOMY CABINET SHOP THE	R. L. Polk & Co.
1952	Economy Cbt Shop	Los Angeles Directory Co.

2854 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DENNIS Karen	Haines Company, Inc.
1991	Yancy Verbal	Pacific Bell
1985	Yancy Verbal	Pacific Bell
1980	Yancy Verbal	Pacific Telephone
1964	BOWMAN ROBT D	Pacific Telephone
1963	Bowman Robt D	Pacific Telephone
1954	FREEMAN EDW L	R. L. Polk & Co.
1950	WHTTHEAD BERT	Pacific Telephone

FINDINGS

2855 E 19TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Hartley Thelma L Mrs	Pacific Telephone
1960	DUNSTAN MARY	Pacific Telephone
1957	DUNSTAN JOHN	Pacific Telephone
1952	Dunstan John B	Los Angeles Directory Co.
1948	Dunstan John	Los Angeles Directory Co.

E 20th St

2600 E 20th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	YOUNG STEEL & TUBE	EDR Digital Archive
	KGD CONSULTING LLC	EDR Digital Archive
2010	YOUNG STEEL & TUBE	EDR Digital Archive

E 20TH ST

2600 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	A PULLER Roberd	Haines Company, Inc.
	WITT Harold	Haines Company, Inc.
	A WINTER Leslie	Haines Company, Inc.
	WEBSTER John	Haines Company, Inc.
	TAKEDAKeiko	Haines Company, Inc.
	C e SHERMAN Mark	Haines Company, Inc.
	ASANTORO Carol	Haines Company, Inc.
	Chnslopher	Haines Company, Inc.
	RICHARDS	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	A ABDELNOUR	Haines Company, Inc.
	Nader	Haines Company, Inc.
	:BENEDICT Mark	Haines Company, Inc.
	GRANADOS Oscar	Haines Company, Inc.
	GREEN Elizabeth	Haines Company, Inc.
	A GRIFFITH	Haines Company, Inc.
	Kalhleen	Haines Company, Inc.
	HARLOW Paul	Haines Company, Inc.
	e LANDER AM	Haines Company, Inc.
	LANDER ANN M CFP	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	A MANSOUR	Haines Company, Inc.
	Mercedeh	Haines Company, Inc.
	e MARINE R	Haines Company, Inc.
	9 MEINKE David	Haines Company, Inc.
	MILLER William	Haines Company, Inc.
1991	Harbor View Condominiums	Pacific Bell
1985	Herlehy Ben J	Pacific Bell
	Hurd Phil	Pacific Bell
	Ryan Art	Pacific Bell
	Van Hulzen B	Pacific Bell
1980	Belcher C J	Pacific Telephone
	Crippen Paul	Pacific Telephone
	Herlehy Ben J	Pacific Telephone
	Hurd Phil	Pacific Telephone
	Van Hulzen B	Pacific Telephone
1975	Belcher C J	Pacific Telephone
	Hurd Phil	Pacific Telephone
1964	SCOBY WALTER E	Pacific Telephone
	WEBB DENNIS W	Pacific Telephone
	WOOLF R A	Pacific Telephone
	MERRITT WOODROW	Pacific Telephone
	DU BAY HARRY	Pacific Telephone

E 20th St

2602 E 20th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	WORLD EDUCATIONAL ORG NTWRK	EDR Digital Archive

E 20TH ST

2602 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	B BAKER Bettly	Haines Company, Inc.
	BODNAR Shawn	Haines Company, Inc.
	CLARK Gary	Haines Company, Inc.
	B COLLINS Timothy	Haines Company, Inc.
	CROWE Teresa	Haines Company, Inc.
	HOWELL James	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LEE Cheryl	Haines Company, Inc.
	MARSH Elaine	Haines Company, Inc.
	MEHTA Pntam	Haines Company, Inc.
	MILLER Gary	Haines Company, Inc.
	B RICE Alice	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
1980	Pfeiler Ralph L	Pacific Telephone
1975	Pfeiler Ralph L	Pacific Telephone
1964	PFEILER RALPH L	Pacific Telephone
1963	Pleiler Ralph L GE	Pacific Telephone
1960	PFEILER RALPH L	Pacific Telephone
1957	PFEILER RALPH L	Pacific Telephone
	Pfeiler Ralph L	Pacific Telephone
1954	PFEILER RALPH L	R. L. Polk & Co.
1952	Pfeiler It L	Los Angeles Directory Co.

E 20th St

2604 E 20th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ADEPT INTERNATIONAL	EDR Digital Archive

E 20TH ST

2604 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	APARTMENTS CANO Robert	Haines Company, Inc.
	HAYNES Jorge	Haines Company, Inc.
	E HINESTem	Haines Company, Inc.
	HOBELMAN James	Haines Company, Inc.
	E o JENSEN Micah	Haines Company, Inc.
	SJOLSETH Richard D	Haines Company, Inc.
	LOPEZ Davld	Haines Company, Inc.
	NUCKLES Rodney	Haines Company, Inc.
	RADWINE Sam	Haines Company, Inc.
	SHERMAN Donald	Haines Company, Inc.
	LIDDELL Alysia	Haines Company, Inc.

FINDINGS

E 20th St

2621 E 20th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	S & A CONSULTANTS LLC	EDR Digital Archive
	NEW MEXICO FILM STUDIOS LLC	EDR Digital Archive
	CREATIVE FILMED ENTERTAINMENT	EDR Digital Archive

E 20TH ST

2621 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	VAUGHN Kur	Haines Company, Inc.
	BAKER NEL Deena	Haines Company, Inc.
	BLASKO Sieve	Haines Company, Inc.
	BOND Craig	Haines Company, Inc.
	CARROLLAnnmane	Haines Company, Inc.
	CLEMONS James	Haines Company, Inc.
	CUMMINGS Kns	Haines Company, Inc.
	DELATORRE Alber	Haines Company, Inc.
	DODOO Nil	Haines Company, Inc.
	EATON Michael	Haines Company, Inc.
	FOXSandra	Haines Company, Inc.
	HUMPHREYS David	Haines Company, Inc.
	IYER Vasanthi	Haines Company, Inc.
	LOPEZBnan	Haines Company, Inc.
	MAYER Slevien	Haines Company, Inc.
	e MOORE Thomas	Haines Company, Inc.
	OKURA Frances	Haines Company, Inc.
	PINN Daniel 00 i	Haines Company, Inc.
	TAMURA Koichl	Haines Company, Inc.
	TATOUL Conne	Haines Company, Inc.
	TURNER Levina	Haines Company, Inc.
1991	Blount R O	Pacific Bell
	Eaton Michael A	Pacific Bell
	Eddington Alan M	Pacific Bell
	Fox Richard	Pacific Bell
	Marshman M	Pacific Bell
	Mase F Michael	Pacific Bell
	Moore Thos	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Peede Randall	Pacific Bell
	Peede Randall	Pacific Bell
	Pinn Saml	Pacific Bell
	Whelchel Dennis	Pacific Bell
	Abrams Danl	Pacific Bell
	Blount R O	Pacific Bell
	Callender Wm	Pacific Bell
	Fox Richard	Pacific Bell
	Green Dan T	Pacific Bell
	International Trade & Telex Corp	Pacific Bell
1985	Marshman M	Pacific Bell
	Mase F Michael	Pacific Bell
	Pinn Saml	Pacific Bell
	Tresner Susan	Pacific Bell
	Whelchel Dennis	Pacific Bell
	Blount R O	Pacific Telephone
	Burns Robt	Pacific Telephone
	Durham Wm	Pacific Telephone
	Greer B J	Pacific Telephone
	Heninger Thomas	Pacific Telephone
1980	Komatsu Glen	Pacific Telephone
	Leedom Donald	Pacific Telephone
	Markovitz Hedy	Pacific Telephone
	Mase F Michael	Pacific Telephone
	Shield B	Pacific Telephone
	Weber Dave	Pacific Telephone
	Wiedemann James	Pacific Telephone
	Willow Branch Accounting Service	Pacific Telephone

2634 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	DIGBY GENE P	Pacific Telephone

2645 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	s HILL Maunce	Haines Company, Inc.
1991	Walker Patricia	Pacific Bell
1985	Raptor Nick	Pacific Bell
1980	Raptor Nick	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Raptor Nick	Pacific Telephone
1964	RAPTOR NICK	Pacific Telephone
1963	Raptor Nicholas G 1 E	Pacific Telephone
1960	RAPTOR NICK	Pacific Telephone

E 20th St

2662 E 20th St

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	BLUEROSE PACKG & SHIPG SUPS	EDR Digital Archive
2010	BLUEROSE PACKG & SHIPG SUPS	EDR Digital Archive
	WILLIAMS J	EDR Digital Archive
	HB INSURANCE & FINANCIAL	EDR Digital Archive

E 20TH ST

2662 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BROZOWSKI Joseph	Haines Company, Inc.
	CHANG David	Haines Company, Inc.
	CRANDALL Tracy	Haines Company, Inc.
	HAWKINS Dee	Haines Company, Inc.
	JACOMINI Clement H	Haines Company, Inc.
	KIEFER Shan	Haines Company, Inc.
	KNOLL Leland 00 a	Haines Company, Inc.
	LEHMANN Margaretl	Haines Company, Inc.
	POTVIN Steve	Haines Company, Inc.
	e ROBERTS Rochelle	Haines Company, Inc.
	e SHARMAManu	Haines Company, Inc.
	TAMBOURYBJr	Haines Company, Inc.
	VANDAMENT Wm	Haines Company, Inc.
	WAINFORD Charles	Haines Company, Inc.
	r WILLIAMS J	Haines Company, Inc.
	e WILLIAMS Judlh	Haines Company, Inc.
1991	Bishop G H	Pacific Bell
	Blake Bobby & Roslyn	Pacific Bell
	Groover Darrell	Pacific Bell
	Jacomini Clement H atty	Pacific Bell
	Leibovitz Richard	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Ogle Barbara	Pacific Bell
	Parlee Robt H engnr	Pacific Bell
	Vandament Wm & Margery	Pacific Bell
1985	Bishop G H	Pacific Bell
	Blake Bobby Roslyn	Pacific Bell
	Gettler J A	Pacific Bell
	Hedrick N C	Pacific Bell
	Jacomini Clement H atty	Pacific Bell
	Larson Lewis P	Pacific Bell
	Mark Roger K	Pacific Bell
	Millen Geo E	Pacific Bell
	PARLEE ROBT H engnr	Pacific Bell
	Vandament Wm & Margery	Pacific Bell

2682 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	REDD DON L CO CENTRS	Pacific Telephone

2699 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1991	Luthro Jos A Rev	Pacific Bell
1985	Luthro Jos A Rev	Pacific Bell
	Howard B	Pacific Bell
	Bleeker Neil	Pacific Bell
1975	Tarbutton Ira M	Pacific Telephone

2722 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ARCHULETTA Dennis	Haines Company, Inc.
	BROSKA Pamela	Haines Company, Inc.
	BRUNNER Barbara	Haines Company, Inc.
	CARTER Darryl	Haines Company, Inc.
	HARRIS James	Haines Company, Inc.
	c HICKS John	Haines Company, Inc.
	e IVERSEN David	Haines Company, Inc.
	MCNULTYGerard	Haines Company, Inc.
	NOZAWA Sanae	Haines Company, Inc.
	c OXX Gerry	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	c REED Barbara	Haines Company, Inc.
	THURWACHTER	Haines Company, Inc.
1991	Henry Mark	Pacific Bell
	Hypnosis Center	Pacific Bell
	Kam B	Pacific Bell
	Kaufman Eugene S	Pacific Bell
	Nozawa Sanae	Pacific Bell
	Wieland Herb	Pacific Bell
1985	Richardson R	Pacific Bell
	Wolfe Ricahrd B	Pacific Bell
	Basford Michael G	Pacific Bell
	Feeler Kevin L	Pacific Bell
	Hypnosis Center	Pacific Bell
	Kam B	Pacific Bell
	Kaufman Eugene S	Pacific Bell

2724 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	URQUIZU Yon	Haines Company, Inc.

2726 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MORSE Bob	Haines Company, Inc.

2728 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	JOHNSON Donald	Haines Company, Inc.
1991	Kay Frank J III & Susan E	Pacific Bell

2740 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1991	Schergat Ollie	Pacific Bell

2742 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Land S	Pacific Telephone

FINDINGS

2744 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Scott Geo J	Pacific Bell

2750 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CHAI Peler	Haines Company, Inc.
1980	Moyle Benj A	Pacific Telephone
1975	Moyle Benj A	Pacific Telephone
1963	Moyle Benj ge	Pacific Telephone
1960	MOYLE BENJ A	Pacific Telephone

2875 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	GIRAUDMark	Haines Company, Inc.

2885 E 20TH ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RADKO Aleksander	Haines Company, Inc.

E 21ST ST

2616 E 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	DINGMAN MILDRED B	Pacific Telephone

2655 E 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Nostrand John R	Pacific Bell
1985	Muegenburg M E	Pacific Bell
	Evans F M	Pacific Bell

2665 E 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Anderson A L	Pacific Bell
1985	Jonas M J	Pacific Bell
1980	Jonas M J	Pacific Telephone

2675 E 21ST ST

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Papacalos John G	Pacific Bell
1985	Papacalos John G	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Papacalos John G	Pacific Telephone

Hummingbird Ln

2916 Hummingbird Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MCMILLAN WALDO	EDR Digital Archive
2010	MCMILLAN WALDO	EDR Digital Archive
	ITS CARLAS	EDR Digital Archive

HUMMINGBIRD LN

2916 HUMMINGBIRD LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	OMCMILLANWaldo	Haines Company, Inc.
2000	MCMILLAN Waldo	Haines

2932 HUMMINGBIRD LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	PAOLUCCt Gary	Haines Company, Inc.
2000	PAOLUCCI Gary	Haines

2948 HUMMINGBIRD LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KNOXKelly	Haines Company, Inc.
2000	KNOX Kelly	Haines

2964 HUMMINGBIRD LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	GOLDEN Matt	Haines

2980 HUMMINGBIRD LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a THANChing	Haines Company, Inc.
2000	THAN Ching	Haines

Hummingbird Ln

2996 Hummingbird Ln

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	LAWRENCE R MILLER MD A	EDR Digital Archive

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	USBID COINS	EDR Digital Archive

HUMMINGBIRD LN

2996 HUMMINGBIRD LN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MILLERLawrence	Haines Company, Inc.

MOLINO AVE

1920 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	EVANSK	Haines Company, Inc.
1991	Mc Junkin Jim	Pacific Bell
	Newkirk Geo B	Pacific Bell
1985	Mc Junkin Jim	Pacific Bell
	Newkirk Geo B	Pacific Bell
1980	Findlay Jas	Pacific Telephone
	Mc Junkin Jim	Pacific Telephone

1923 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a BENNETTDaryl	Haines Company, Inc.
	BLACK Helen	Haines Company, Inc.
	FORes TER Gordan	Haines Company, Inc.
	Lawrence Jr	Haines Company, Inc.
	a GOODSONAaron	Haines Company, Inc.
	HEFFRON David	Haines Company, Inc.
	a KELLY Dennis 00 a	Haines Company, Inc.
	a MCDANIEL Barbara	Haines Company, Inc.
	OBRIEN Dan I	Haines Company, Inc.
	SANTOS Culley	Haines Company, Inc.
	SCHOONOVER	Haines Company, Inc.
	Jeffrey	Haines Company, Inc.
	a SOBEL Michael	Haines Company, Inc.
	a VALDIVIA Rolando	Haines Company, Inc.
	WHITAKERBret	Haines Company, Inc.
	a WILLIAMSON Timothy	Haines Company, Inc.
	WOLFE Richard	Haines Company, Inc.
	ZEIGERKathryn	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Anderson Donald E	Pacific Bell
	Bicaldo Ariston	Pacific Bell
	Chace Raymond engnr	Pacific Bell
	Forester Gordan Lawrence Jr	Pacific Bell
	Jastram W C	Pacific Bell
	Jernigan B A	Pacific Bell
	Key Harold H	Pacific Bell
	Lang Jas R	Pacific Bell
	Medical Service Bureau	Pacific Bell
	Michela Bernard	Pacific Bell
	Payne R B	Pacific Bell
	Perry Jas D	Pacific Bell
	Schoonover Jeffrey	Pacific Bell
	Sipprelle M L	Pacific Bell
	Chace Raymond N	Pacific Bell
	Reed Jas	Pacific Bell
	Yarmat Edw	Pacific Bell
	Anderson Donald E	Pacific Bell
1985	Engler Herbert A	Pacific Bell
	Field Jas W	Pacific Bell
	Jastram W C	Pacific Bell
	Key Harold H	Pacific Bell
	Lang Jas R	Pacific Bell
	Nick Fred H	Pacific Bell
	Payne R B	Pacific Bell
	Perry Jas D	Pacific Bell
	Anderson Donald E	Pacific Telephone
	Engler Herbert A	Pacific Telephone
	Field Jas W	Pacific Telephone
	Foster Mike	Pacific Telephone
	Haverson Russelle	Pacific Telephone
	Key Harold H	Pacific Telephone
1980	Nick Fred H	Pacific Telephone
	Parry Laurence D	Pacific Telephone
	Payne R B	Pacific Telephone
	Reed Jas	Pacific Telephone
	Schumacher M	Pacific Telephone
	Yarmat Edw	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Bennett C W	Pacific Telephone
1969	BENNETT CLETIS W	Pacific Telephone
1964	BENNETT C W	Pacific Telephone
1963	Bennett Cletis W GE	Pacific Telephone
1960	BENNETT C W	Pacific Telephone
1957	BENNETT C W	Pacific Telephone
	Bennett Cletis W	Pacific Telephone

1930 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	CAVALTERA Daniel	Haines Company, Inc.
1985	Kamei Kay	Pacific Bell
	Hadinoto Niko J	Pacific Bell
1980	Stevens P	Pacific Telephone
	Stadmiller Jas	Pacific Telephone
	Kamei Kay	Pacific Telephone
	Holmgren D	Pacific Telephone
	Ennis Warren	Pacific Telephone

1940 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	C a QUINTANARobert	Haines Company, Inc.
	WEINBERGERGary	Haines Company, Inc.
	MILDWATER Guy	Haines Company, Inc.
1991	Bootz Oliver	Pacific Bell
1980	Keyser Jayson	Pacific Telephone
	Harris Becky	Pacific Telephone

1951 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MEACHAMHelen	Haines Company, Inc.
1969	BAXTER FRED W	Pacific Telephone
1964	BAXTER M E	Pacific Telephone
1963	Baxter Fred W	Pacific Telephone
1957	HOBBA GENEVA M	Pacific Telephone
	Hobba Wn J O he	Pacific Telephone
1952	Hobbs W J	Los Angeles Directory Co.

FINDINGS

1955 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MORALES Ennque	Haines Company, Inc.
1985	Fickle L E	Pacific Bell
	Zapata E B	Pacific Bell
1969	NO RETURN	Pacific Telephone
1963	Vacant	Pacific Telephone
1960	SPENCER M J	Pacific Telephone
1957	SPENCER M J	Pacific Telephone
	Spencer Michi J	Pacific Telephone
1954	SPENCER M J R	R. L. Polk & Co.
1952	Vacant	Los Angeles Directory Co.
1950	SPENCER M J R	Pacific Telephone
1948	Spencer M J	Los Angeles Directory Co.
1944	tenfro MHE	R. L. Polk & Co.
	1/2 Pratt Earl	R. L. Polk & Co.
1939	Collins Wm	Los Angeles Directory Co.
	1/2 Dean Evelyn Mrs	Los Angeles Directory Co.
1935	Spencer J P	Los Angeles Directory Co.
1931	Spencer J P	Los Angeles Directory Co.
1924	B N Crabtree R F Tuller	Los Angeles Directory Co.

1960 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1924	W H Goodyear	Los Angeles Directory Co.

1981 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MCGHEEJames	Haines Company, Inc.
2000	MCGHEE James E	Haines
1991	Yvonne's Property Management	Pacific Bell
1969	OODO KATH E MRS	Pacific Telephone

Molino Ave

1983 Molino Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SABRAFX LLC	EDR Digital Archive
2010	J STREET LLC	EDR Digital Archive

FINDINGS

MOLINO AVE

1983 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
2000	XXXX	Haines
1991	Horning Marilyn	Pacific Bell
1969	SALCIDD ALBERT	Pacific Telephone

1985 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Vacant	Pacific Telephone

Molino Ave

1995 Molino Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	VIEW CREST HOMEOWNER	EDR Digital Archive
	CROSBY NURSING REGISTRY	EDR Digital Archive
2010	CROSBY NURSING REGISTRY	EDR Digital Archive
	QUALITY NURSING SERVICES	EDR Digital Archive

MOLINO AVE

1995 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	COOK James	Haines Company, Inc.
	a GUNISON Brett	Haines Company, Inc.
	a HALL Michael	Haines Company, Inc.
	a MAGID Robert	Haines Company, Inc.
	MORLEY Richard	Haines Company, Inc.
	NOLL Michael	Haines Company, Inc.
	NOLL Michael	Haines Company, Inc.
	WARD Mary	Haines Company, Inc.
	8 BOYKJanice	Haines Company, Inc.
2000	DAVIS Ken A	Haines
	NOLL Michael	Haines
	NOLL Michael	Haines
	TAIT Donald	Haines
1991	Landers Paul	Pacific Bell
	Morley Richard H	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Noll Michael	Pacific Bell
	Piotrowski Dean	Pacific Bell
	Schauer Gill	Pacific Bell
	Tait Donald	Pacific Bell
1985	Alexander Gary J	Pacific Bell
	Benlshek N J	Pacific Bell
	Morley Richard H	Pacific Bell
	Noll Michael	Pacific Bell
1969	CAROINEER WM E	Pacific Telephone
	CUMMINGS BROOKS	Pacific Telephone
1964	MINER MARION C	Pacific Telephone
1963	Coomer Ross	Pacific Telephone
	1/2 Vacant	Pacific Telephone
1960	MINER MARION C	Pacific Telephone
1957	Miner Marian C	Pacific Telephone
	k Tilley Leta Mrs	Pacific Telephone
1954	HELZER ROSA	R. L. Polk & Co.
1952	Helzer R D Mrs	Los Angeles Directory Co.
	Miner Marian C	Los Angeles Directory Co.
1950	BROWN BEN	Pacific Telephone
	HELZER WAITERR	Pacific Telephone
1948	De Vasconcellos C P	Los Angeles Directory Co.
	Wynn J T	Los Angeles Directory Co.
1944	Miner Marian	R. L. Polk & Co.
	Miner W L	R. L. Polk & Co.
1939	Miner F J	Los Angeles Directory Co.
	Toy Chas	Los Angeles Directory Co.
1935	Miner F J o	Los Angeles Directory Co.
1931	Miner Fredris J o	Los Angeles Directory Co.
	Miner Marian C	Los Angeles Directory Co.
1924	F J Miner	Los Angeles Directory Co.

1997 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	MC KITCHENS LEO	Pacific Telephone
1963	Coomer Harry R	Pacific Telephone
	1/2 Stephens Thelm ge	Pacific Telephone
1960	RAY OLIVE MRS	Pacific Telephone
1957	RAY OLIVE MRS	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Goddard Geoffrey	Pacific Telephone
1952	Wasson M W Mrs	Los Angeles Directory Co.
1948	Ruschak Frances Mrs	Los Angeles Directory Co.
1944	Larsen Fred	R. L. Polk & Co.

1999 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Collins Edw	Pacific Telephone
1957	Collins Edw	Pacific Telephone
1952	Colhns Edw	Los Angeles Directory Co.
1948	Collins Edw	Los Angeles Directory Co.
1944	Collins Bdw	R. L. Polk & Co.
1939	Collins Edw	Los Angeles Directory Co.
1935	Col ISns Edw	Los Angeles Directory Co.
1931	Collins Edw	Los Angeles Directory Co.
1924	Edwd Collins	Los Angeles Directory Co.

2001 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WINNJohn	Haines Company, Inc.
2000	ALSENZ Evert	Haines
	SNYDER Fred	Haines
1980	Alsenz E C	Pacific Telephone
1975	Alsenz E C	Pacific Telephone
1969	ALSENZ EVERT C	Pacific Telephone
1964	ALSENZ E C	Pacific Telephone
1963	Alsenz Everett C GE	Pacific Telephone
1957	ALSENZ E C	Pacific Telephone
	Haskell Jas E	Pacific Telephone
1954	HASKELL JAS E	R. L. Polk & Co.
1952	MacInnes Norman	Los Angeles Directory Co.
1950	MACINNES NORMAN	Pacific Telephone
1948	Mac Innes Norman	Los Angeles Directory Co.
	Ommerci Qal	Los Angeles Directory Co.

2005 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WALTON Thomas	Haines Company, Inc.
1975	Res	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	FORNEY DANL C	Pacific Telephone
1964	FORNEY DANL C DDS	Pacific Telephone

2059 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	WESTLAND Bill	Haines
	X 21ST E	Haines
	WEALTH CODE	Haines

1995 1/2 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	MCBRIDE GREG	Pacific Telephone
1960	GOODMUNDSON NORMA G	Pacific Telephone

1997 1/2 MOLINO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	STEPHENS THELMA	Pacific Telephone
1960	STEPHENS THELMA	Pacific Telephone

MOONSTONE DR

2816 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a TOLENTINO Ruben	Haines Company, Inc.
2000	LUNDH Bo	Haines
	LUNDH Teresa	Haines

2819 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1937	Parkin Dorothy E wid Clemence	Los Angeles Directory Co.

Moonstone Dr

2832 Moonstone Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	FAULK ANGELIQUE	EDR Digital Archive

FINDINGS

MOONSTONE DR

2832 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a REED Ann	Haines Company, Inc.
2000	FAULK ANGELIQUE	Haines
	MARY KAY COSMETICS INDEP SALES	Haines

Moonstone Dr

2848 Moonstone Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2010	MABUHAY SHIP SUPPLIES	EDR Digital Archive

MOONSTONE DR

2848 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a ENERIORolando	Haines Company, Inc.
2000	ENERIO Rolando	Haines

Moonstone Dr

2864 Moonstone Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	VASQUEZ ASSOCIATES	EDR Digital Archive
2010	VASQUEZ ASSOCIATES	EDR Digital Archive

MOONSTONE DR

2864 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	VASQUEZ Gonzalo	Haines Company, Inc.
2000	LARSEN Ric	Haines

Moonstone Dr

2880 Moonstone Dr

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	CHERRY HILL AUTO WASH DE	EDR Digital Archive

FINDINGS

MOONSTONE DR

2880 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LEVINSON Laune	Haines Company, Inc.
2000	TRANI Christine	Haines
	LEVINSON Laurie	Haines

2896 MOONSTONE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SCOTT Raynard	Haines Company, Inc.
2000	JOHNSON Sheldon	Haines

N CRESCENT DR

1908 N CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1945	MEAD ELISE G (WID GILES W)	R. L. Polk & Co.

1916 N CRESCENT DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1934	LAWLER OSCAR (HILDA B) ATTY	Los Angeles Directory Co.

N TERRACE DR

2014 N TERRACE DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e MCGUIREMark	Haines Company, Inc.

Ohio Ave

2009 Ohio Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	KIMAN 2006 INC	EDR Digital Archive
	FIVE PALMS NORTH LTD PARTNR	EDR Digital Archive
2010	FIVE PALMS NORTH LTD PARTNR	EDR Digital Archive
	KIMAN 2006 INC	EDR Digital Archive

FINDINGS

OHIO AVE

2009 OHIO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	m KIMJi	Haines Company, Inc.
	FOLEY Michael	Haines Company, Inc.

2011 OHIO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	m BREIHANC	Haines Company, Inc.

2030 OHIO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	GARCIA Hortencia	Haines & Company
	LOPEZ Antonio	Haines & Company

2065 OHIO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	DAVIS INV CO	Pacific Telephone
1963	Davis Inv Co oil GE	Pacific Telephone
1960	DAVIS INV CO LONG BEACH	Pacific Telephone
1957	DAVIS INV CO	Pacific Telephone
1954	DAVIS INV CO	R. L. Polk & Co.
1950	DAVIS INV CO	Pacific Telephone

2073 OHIO AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1931	Harding M E Mrs	Los Angeles Directory Co.

SIGNAL POINTE

2820 SIGNAL POINTE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SHERMAN Julie	Haines Company, Inc.
2000	HOOD David	Haines

2836 SIGNAL POINTE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HORVATH Zoltan	Haines Company, Inc.
2000	SHATTUCK K	Haines
	SHATTUCK G	Haines

FINDINGS

2850 SIGNAL POINTE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MOORE Jack	Haines Company, Inc.
2000	HAND Ian	Haines

2865 SIGNAL POINTE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SOWERS Eunice	Haines Company, Inc.
2000	BUS 5 RES 2 NEW	Haines
	SOWERS Eunice	Haines

TEMPLE AVE

1898 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	PHILLIPSGar Iry	Haines Company, Inc.
1991	Vu Hung	Pacific Bell
1985	Shabazz Khalid	Pacific Bell
	Podgurski Wm C	Pacific Bell
	Mathews L	Pacific Bell
1980	Mathews Jeffory	Pacific Telephone
	Kozak J	Pacific Telephone
	Glover Chris D	Pacific Telephone
	Fenaux Paul	Pacific Telephone
1975	Simmons Stephen	Pacific Telephone
	Monrean Michael	Pacific Telephone
	Luna Robt	Pacific Telephone
	James Wm A	Pacific Telephone
	Hammer Ronald H	Pacific Telephone
	Curran Mike	Pacific Telephone
1969	THOMAS VIRGINIA	Pacific Telephone
	FLORES LOUIS	Pacific Telephone
	GOMEZ RAMOND	Pacific Telephone
	KNIGHT JIM	Pacific Telephone
	TOMLIN FRED	Pacific Telephone
	CARLTON JAMES C	Pacific Telephone
	APARTMENTS	Pacific Telephone
1964	COREY ALBERTA B	Pacific Telephone
	LINDEMANN RONALD A	Pacific Telephone
1963	Vacant	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	CAUGHEY JACK E	Pacific Telephone
	Caughey Jack E he	Pacific Telephone
1952	Caughey P J	Los Angeles Directory Co.
1948	Caughey H G	Los Angeles Directory Co.

1899 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	EANG Socheala	Haines Company, Inc.
1985	Archer Brenda	Pacific Bell
	Moore Lynne	Pacific Bell
	Moore Helen	Pacific Bell
1980	Carrillo Elmer	Pacific Telephone
1975	Nowland Linda	Pacific Telephone
	Marks Clarence G	Pacific Telephone
1969	E NELSON ROBT	Pacific Telephone
	D MATSUMOTO HERB G	Pacific Telephone
	B WILTINGTON LUCILE	Pacific Telephone
	B WILTINGTON LUCILE	Pacific Telephone
	A CLUTTER MARK H	Pacific Telephone
	APARTMENTS	Pacific Telephone
1964	WILLHITE E C	Pacific Telephone
	KOSIBA FRANK A	Pacific Telephone
	KAUFMAN CARL A	Pacific Telephone
	GRAHEK JOS J	Pacific Telephone
1963	a Lindenberg Lawrence H L	Pacific Telephone
	e Vacant	Pacific Telephone
	d Vacant	Pacific Telephone
	c Haufman Carl A 433 444 P	Pacific Telephone
	b Allen Johnnie E GE	Pacific Telephone
1960	RAWLINS CRYSTAL M	Pacific Telephone
	NOTTINGHAM JAS F	Pacific Telephone
	HOLMES JOHN W	Pacific Telephone
	GRAHEK JOS J	Pacific Telephone

1900 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1924	GC W Mvrrtt	Los Angeles Directory Co.

FINDINGS

1901 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Schoenberger Bros Construction	Pacific Telephone
	Dependable Roofing Co	Pacific Telephone
1969	DAVIDSON ROOFS	Pacific Telephone
	RUBLE BROS PNTR CONTR	Pacific Telephone
1963	Davidson Willis H roofs GE	Pacific Telephone
1960	BUCEY HOUSE MOVING CO	Pacific Telephone
	DAVIDSON W H ROOFING CONTR	Pacific Telephone
1957	BUCEY HOUSE MOVING CO	Pacific Telephone
	DAVIDSON W H ROOFING CONTR	Pacific Telephone
	Bucey House Moving Co he	Pacific Telephone
	Davidson Willis H Roofs he	Pacific Telephone
	Schoenberger Bros Constrn	Pacific Telephone
1954	SCHOENBERGER BROS CONTRS	R. L. Polk & Co.
1952	Bucey House Moving Co	Los Angeles Directory Co.
	Schoenberger Bros Constrn Co	Los Angeles Directory Co.
1950	B CEY HOUSE MOVING CO	Pacific Telephone
	SCHOENBERGER BROS CONTRS	Pacific Telephone

Temple Ave

1903 Temple Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	SMART LINE CONNECTION	EDR Digital Archive
	E & R AVIATION SERVICES INC	EDR Digital Archive
	HENDRICK MARINE INC	EDR Digital Archive
	NUCLEAR IMAGING SERVICES	EDR Digital Archive
2010	NUCLEAR IMAGING SERVICES	EDR Digital Archive
	WAREHOUSE 1333	EDR Digital Archive
	JPC DESIGNS	EDR Digital Archive
	MONROE CONSULTING	EDR Digital Archive

TEMPLE AVE

1903 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LLAURADO Mireya	Haines Company, Inc.
	LOPEZ Theresa	Haines Company, Inc.
	LUEDY Kelly	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MACDONALDGail	Haines Company, Inc.
	MANN Monte	Haines Company, Inc.
	MCCORMICKKaren	Haines Company, Inc.
	MIMIAGAMargaret	Haines Company, Inc.
	o MONROERobert	Haines Company, Inc.
	MORANTEJanice	Haines Company, Inc.
	NANGMon	Haines Company, Inc.
	a New MANC M	Haines Company, Inc.
	NOCIFORA Frances	Haines Company, Inc.
	NOTT Steve	Haines Company, Inc.
	o PATTON Anthony	Haines Company, Inc.
	PECK Donna	Haines Company, Inc.
	PICKETT Monne	Haines Company, Inc.
	PRATT Noah 00 f	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
	e ALLERCame	Haines Company, Inc.
	ALVARAOO Efrain	Haines Company, Inc.
	BECARIACesar	Haines Company, Inc.
	BENNETT Timolhy	Haines Company, Inc.
	8 BOTERO Edgar	Haines Company, Inc.
	CARR Selh 562 597 4287u	Haines Company, Inc.
	CHALMERS	Haines Company, Inc.
	Graham	Haines Company, Inc.
	COBURN Kevin	Haines Company, Inc.
	COUSINSHARRIS	Haines Company, Inc.
	Lovella	Haines Company, Inc.
	CRAWFORD	Haines Company, Inc.
	Frederick	Haines Company, Inc.
	e CURTIN Kathleen	Haines Company, Inc.
	DEBRUIN Donald	Haines Company, Inc.
	DICKINSON Millicent	Haines Company, Inc.
	e DIXON Henrietta	Haines Company, Inc.
	o DUSYN Gary	Haines Company, Inc.
	RADCLIFFE Enk	Haines Company, Inc.
	RAGG Anne	Haines Company, Inc.
	a RICHARD Rosalie	Haines Company, Inc.
	RIVERA Toni	Haines Company, Inc.
	ROBLESAlbert	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	RUIZ Albert	Haines Company, Inc.
	RUNYON Harold	Haines Company, Inc.
	RYAN Paula	Haines Company, Inc.
	o SAVEDES Daniel	Haines Company, Inc.
	SCIAMBIA Steven	Haines Company, Inc.
	o SEREDA Hirokoa	Haines Company, Inc.
	SHAPIRO Susan	Haines Company, Inc.
	e SIM Kah	Haines Company, Inc.
	SMITH Jim	Haines Company, Inc.
	STIEHLMichele	Haines Company, Inc.
	STRINGER Brian	Haines Company, Inc.
	TORRES Jennifer	Haines Company, Inc.
	TUDOR George	Haines Company, Inc.
	UCHIDAMitsunobu	Haines Company, Inc.
	UZORNnamd	Haines Company, Inc.
	VIEIRA Jessica	Haines Company, Inc.
	VILLALOBOSJimmy	Haines Company, Inc.
	WASHINGTON	Haines Company, Inc.
	Robin	Haines Company, Inc.
	WELCH David	Haines Company, Inc.
	YORK Robert	Haines Company, Inc.
	EATMANTam	Haines Company, Inc.
	EBLAAN Martha J	Haines Company, Inc.
	ESPARZAVanassa	Haines Company, Inc.
	ESQUIVELAna	Haines Company, Inc.
	EVERITTJ	Haines Company, Inc.
	OFEL 1 CIANO Cynthia	Haines Company, Inc.
	e FOLEY Michael	Haines Company, Inc.
	e FONTES Sandy	Haines Company, Inc.
	FRAZIER Rhonda	Haines Company, Inc.
	e GEIGER Chnstine	Haines Company, Inc.
	e GLEAVES Meredith	Haines Company, Inc.
	GODLEY Anquanala	Haines Company, Inc.
	GOULDSandra	Haines Company, Inc.
	e GRAVES Edward	Haines Company, Inc.
	HENDRICKJ M	Haines Company, Inc.
	INKEL Joseph	Haines Company, Inc.
	JOHNSONTony	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	JONES Jacqueline	Haines Company, Inc.
	JOSEPH Paul	Haines Company, Inc.
	e KAZEN Gregory	Haines Company, Inc.
	LEONARDI Marcelo	Haines Company, Inc.
2000	LACEY G	Haines
	LACEY S	Haines
	MANDELBERG Will	Haines
	NEWMAN C M	Haines
	REINA Frank	Haines
	SMITH Jim	Haines
	UCHIDA Mitsunobu	Haines
	WEISSENBERGER Gretchen O	Haines
	APARTMENTS BROWN Kirk	Haines
	CARR Seth	Haines
	GUERRERO Minerva	Haines
	HENDRICK J M	Haines
	KNOTT Steve	Haines
	Armstrong Emanuel	Pacific Bell
1991	Ballew John	Pacific Bell
	Becker Bray	Pacific Bell
	Beilke Charlie	Pacific Bell
	Bennett Kevin	Pacific Bell
	Bernhauser Adrian	Pacific Bell
	Bjork Byron	Pacific Bell
	Calhoun J B	Pacific Bell
	Cotton John	Pacific Bell
	Daniel John	Pacific Bell
	De Lude David & Debbie	Pacific Bell
	Hendrick Rebekah M	Pacific Bell
	Hillbrook Home Owners Association	Pacific Bell
	Hoard Douglas	Pacific Bell
	Lundy Fielden	Pacific Bell
	Lundy Fielden & Suzanne	Pacific Bell
	Mandelberg Will	Pacific Bell
	Mann Monte	Pacific Bell
	Margolin Mark	Pacific Bell
	Newman C M	Pacific Bell
	Nienhuis Carl	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Nyland Jr Chas	Pacific Bell
	O'Donnell Steven R	Pacific Bell
	Pattison Bruce	Pacific Bell
	Redd John	Pacific Bell
	Rouze Patricia	Pacific Bell
	Schroeder Gail	Pacific Bell
	Sepke K	Pacific Bell
	Shuck Jas	Pacific Bell
	Smith Julie	Pacific Bell
	Verrette S J	Pacific Bell
	Ward S L	Pacific Bell
	Wielage D L	Pacific Bell
	Cal State Towing	Pacific Bell
	Arias Jas E	Pacific Bell
	Braden Kenneth	Pacific Bell
	Davis Jackie	Pacific Bell
	Eskander Mamdouh	Pacific Bell
	Feinberg Richard	Pacific Bell
	Fiondella John	Pacific Bell
	Franks L	Pacific Bell
1985	Gilman Bonnie	Pacific Bell
	Guice Stephen	Pacific Bell
	Hampton Alex	Pacific Bell
	Hillbrook Home Owners Association	Pacific Bell
	Hutchinson Robt	Pacific Bell
	Jacobson Marv	Pacific Bell
	Key John	Pacific Bell
	Mandelberg Wilfred	Pacific Bell
	Miller Wm T Jr	Pacific Bell
	ONeill Dennis	Pacific Bell
	Pattison Bruce	Pacific Bell
	Payne Thos G	Pacific Bell
	Pham D DDS	Pacific Bell
	Sewell Ron D	Pacific Bell
	Snelgrove Mark	Pacific Bell
	Speirs Don	Pacific Bell
	Taggart John	Pacific Bell
	Taggart John	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Taylor Construction	Pacific Bell
	Ward S L	Pacific Bell
	Wielage D L	Pacific Bell

1907 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines

1919 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Swift T R	R. L. Polk & Co.
1935	Flanigan John	Los Angeles Directory Co.
1931	Hollister F B o	Los Angeles Directory Co.
1924	n Hollister	Los Angeles Directory Co.

1920 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	AGraham Walter	R. L. Polk & Co.
1935	Graham Walter	Los Angeles Directory Co.
1931	Graham Walter	Los Angeles Directory Co.
1924	L Mie Fortner	Los Angeles Directory Co.

1923 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	DEPENDABLE ROOFING CO ROOFING AND SIDING	Pacific Telephone
1964	DEPENDABLE ROOFING CO MESTMAKER ROOFING	Pacific Telephone Pacific Telephone

1924 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Escobedo R C	R. L. Polk & Co.

1925 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Sparks Chemical	Pacific Telephone
1969	SPARKS CHEMICAL CO OF CALIFORNIA INC	Pacific Telephone
1964	SPARKS CHEMICAL CO OF CALIF INC	Pacific Telephone
1963	Sparks Chem Co of Cal mfrs GE	Pacific Telephone

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	SPARKS CHEMICAL CO OF CALIF INC	Pacific Telephone
1957	SPARKS CHEMICAL CO OF CALIF INC	Pacific Telephone
	Sparks Chem Co he	Pacific Telephone
1952	Sparks Cheml Co	Los Angeles Directory Co.

1927 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	ARTER ROBT R	Pacific Telephone
1964	LEE RAY	Pacific Telephone
1963	Sealeltud G W	Pacific Telephone
1957	Reynolds Jack H	Pacific Telephone
1952	Litcroft Frances Mrs	Los Angeles Directory Co.
1948	Buckelew	Los Angeles Directory Co.

1929 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Willis Jeffrey J	Pacific Telephone
1969	NO RETURN	Pacific Telephone
1964	FRALEY ARTHUR R	Pacific Telephone
1963	Lee Alf E	Pacific Telephone
1957	Simpson Alex	Pacific Telephone
1952	Vacant	Los Angeles Directory Co.

1930 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1948	Welcher Pearle Mrs	Los Angeles Directory Co.

1931 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	TEMPLE AV Contd	Pacific Telephone
	DREISKE RICHLD L	Pacific Telephone
1963	Vacant	Pacific Telephone
1957	Jacobs Derek he	Pacific Telephone
	CORN W M	Pacific Telephone
1952	Culp R M	Los Angeles Directory Co.
1948	Woodall B D	Los Angeles Directory Co.
1924	Cal Christian Homet	Los Angeles Directory Co.

FINDINGS

Temple Ave

1933 Temple Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	UNITED ANGLERS SOUTHERN CAL	EDR Digital Archive
2010	UNITED ANGLERS SOUTHERN CAL	EDR Digital Archive
	ALAMITOS BAY SPORTSMANS CLUB	EDR Digital Archive

TEMPLE AVE

1933 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SPRTMN	Haines Company, Inc.
	ALAMITOSBAY	Haines Company, Inc.
2000	ALAMITOS BAY SPRTMN	Haines
1991	Alamitos Bay Sportsman Club	Pacific Bell
1985	Alamitos Bay Sportsman Club	Pacific Bell
1980	Alamitos Bay Sportsmen Club	Pacific Telephone
1975	Alamitos Bay Sportsmen Club	Pacific Telephone
1969	ALAMITOS BAY SPORTSMEN CLUB MENS CLUB	Pacific Telephone
1964	ALAMITOS BAY SPORTSMEN CLUB	Pacific Telephone
1963	Alamitos Bay Sportsmen Club mens	Pacific Telephone
1960	ALAMITOS BAY SPORTSMEN CLUB	Pacific Telephone
1957	Vacant	Pacific Telephone
1954	PROCTOR S HYDRAULIC REPAIR SERV	R. L. Polk & Co.
1952	Vacant	Los Angeles Directory Co.
1950	SPARKS CHEMICAL CO OF CALIF	Pacific Telephone

1935 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Vacant	Pacific Telephone
1950	BAMCO SALVAGE & SALES	Pacific Telephone

1937 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1960	CUSTOM CAR POLISH	Pacific Telephone
1957	Vacant	Pacific Telephone
	VEIN S AUTO REPAIR	Pacific Telephone
1952	Acto Machine Shop	Los Angeles Directory Co.

FINDINGS

1939 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Briggs Brake Serv auto repr GE	Pacific Telephone
1960	BRIGGS BRAKE SERV	Pacific Telephone
1957	Vacant	Pacific Telephone

1941 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1952	Gary B & J Venetian Blind Mfrs	Los Angeles Directory Co.
1950	GARY IVENETIAN BLIND MIG & SERV	Pacific Telephone

1943 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1975	Ward L B Jr	Pacific Telephone
1957	Auto Personalized Polishing	Pacific Telephone
1952	Freds Hydraulic Jack Repr Serv	Los Angeles Directory Co.

1945 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Verns Auto Repr	Pacific Telephone
1952	Bills Cbt Shop	Los Angeles Directory Co.
1950	SICKELS ALBERT J	Pacific Telephone

1947 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1969	SIMPSON JAMES STGE	Pacific Telephone
1963	Simpson James stge	Pacific Telephone
1957	Vacant	Pacific Telephone
1952	Vacant	Los Angeles Directory Co.
1950	SLAWSON BILL GARAGE	Pacific Telephone
	WITTICK J R CO RNFRS AGT	Pacific Telephone

1949 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	No Current Listing	Haines Company, Inc.
1991	Kaiser Construction Co	Pacific Bell
1985	Kaiser Construction Co	Pacific Bell
1980	Kaiser Construction Co	Pacific Telephone
1963	Vacant	Pacific Telephone
1957	1/2 Vacant	Pacific Telephone

FINDINGS

1951 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	MCALISTER R CBNTRY	Haines
1991	Aldous Sidney E contrs	Pacific Bell
1985	Aldous Sidney E contrs	Pacific Bell
1980	Aldous Sidney E contrs	Pacific Telephone
1975	Aldous Sidney E contrs	Pacific Telephone
1969	ALDOUS SIDNEY E BLDG CONTR	Pacific Telephone
1964	ALDOUS SIDNEY E CONTR	Pacific Telephone
1963	Aldous Sidney E cabtmkr	Pacific Telephone
1957	Vacant	Pacific Telephone

1952 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	AForaker E M Mrs	R. L. Polk & Co.
1935	Foraker Virginia Mrs to	Los Angeles Directory Co.
1931	Vacant	Los Angeles Directory Co.
1924	Virginia flworkr	Los Angeles Directory Co.
	LT 0 Lytle	Los Angeles Directory Co.

1953 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	King 3 D	Los Angeles Directory Co.
1931	Stone I S furn rms	Los Angeles Directory Co.

1954 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Lord Harry	R. L. Polk & Co.
1935	Barnes Md F to	Los Angeles Directory Co.
	Barnes J A	Los Angeles Directory Co.
1924	M F Bares P	Los Angeles Directory Co.

1955 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	XXXX	Haines
1957	Reliable Auto Wreckers he	Pacific Telephone
	Elmore Wilbur he	Pacific Telephone
	RELIABLE AUTO WRECHERS	Pacific Telephone
1952	Temple Auto Wreckers	Los Angeles Directory Co.

FINDINGS

Temple Ave

1957 Temple Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	TEMPLE VIEW CONDOS	EDR Digital Archive
	STEVEN LAVINSKY	EDR Digital Archive

TEMPLE AVE

1957 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ABELL Richard	Haines Company, Inc.
	BERMANManan	Haines Company, Inc.
	BRINDISI Mike	Haines Company, Inc.
	DAVIS Kalhenne	Haines Company, Inc.
	HAMMARGREN John	Haines Company, Inc.
	HUGHES David	Haines Company, Inc.
	KEASKns	Haines Company, Inc.
	KOBIELUSZJay	Haines Company, Inc.
	LEONARD Michael	Haines Company, Inc.
	PAYNE Kimberly	Haines Company, Inc.
	RANEY Harold	Haines Company, Inc.
	REED Janice	Haines Company, Inc.
	TRIPLETT Harry	Haines Company, Inc.
	VEREENAaaron	Haines Company, Inc.
2000	KOURY Tom A	Haines
1991	Allison Richard V	Pacific Bell
	Booth Geo L	Pacific Bell
	Hayes Chuck	Pacific Bell
	Koury Tom A	Pacific Bell
	Maxner Jerry D	Pacific Bell
	Velker John R	Pacific Bell
	Velker Rae Lynn	Pacific Bell
1985	Porter David S	Pacific Bell
	Ortega Fran & Joe	Pacific Bell
	Oliver Geo Bud	Pacific Bell
	Magnuson Rich	Pacific Bell
	Lindwall Henry	Pacific Bell
	Key Jos S	Pacific Bell
	Herron Steven MAI	Pacific Bell

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	Hatton S	Pacific Bell
	Gustafson David	Pacific Bell
1975	Sigma Chemical Corp	Pacific Telephone
1969	WIXOM BROTHERS CO PLASTIC MFG	Pacific Telephone
1964	FLORENTINE TERRAZZO CO	Pacific Telephone
	FLORENTINE TERRAZZO CO TILE	Pacific Telephone
1963	Futuro Bldg Enterprise tile mfrs G E	Pacific Telephone
	Future Terrazzos & Mosaics GE	Pacific Telephone
	Cor Zephyr Oil Co pump hse only	Pacific Telephone
1960	FUTURO BUILDING ENTERPRISES TILE	Pacific Telephone

1962 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	1/2 Mc Beth Anne Mrs	Los Angeles Directory Co.

1963 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1935	Vacant	Los Angeles Directory Co.
1931	Collard & Graham restr	Los Angeles Directory Co.

1970 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1957	Vacant	Pacific Telephone
1952	Vacant	Los Angeles Directory Co.
1950	WIDMAIER W A	Pacific Telephone
1948	Wedmaier W	Los Angeles Directory Co.
1944	Vacant	R. L. Polk & Co.
1935	Evans G A	Los Angeles Directory Co.
	nr Willow City Sanitation Dept	Los Angeles Directory Co.

1985 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1944	Millett H A	R. L. Polk & Co.

1998 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1980	Cook Roger Co	Pacific Telephone

FINDINGS

Temple Ave

1999 Temple Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	TAPIA TRUCKING INC	EDR Digital Archive

TEMPLE AVE

1999 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	B ALFONSO Teresila D	Haines Company, Inc.
	H ALLEN Marcia	Haines Company, Inc.
	D HILLMaunce	Haines Company, Inc.
	HUMFELDWalter	Haines Company, Inc.
	C KRISS James	Haines Company, Inc.
	J MARSHALL Marten	Haines Company, Inc.
	MOORE Stella	Haines Company, Inc.
	K MOSLEY Rosalind	Haines Company, Inc.
	E RIDGEWELL H	Haines Company, Inc.
	F o ZEMLA Diane	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
1991	Nord Robt	Pacific Bell
	Adam Donald H	Pacific Bell
1985	Togawa Glenn	Pacific Bell
	Studebaker Dale	Pacific Bell
	Roht Ken R	Pacific Bell
	Orr John A	Pacific Bell
	Nord Robt	Pacific Bell
	Croghan Ross	Pacific Bell
	Hockenberry Terry	Pacific Bell

2000 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1995	Mobil Oil Distributor	Pacific Bell

2051 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1924	Vacant	Los Angeles Directory Co.

FINDINGS

2053 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1924	Vacant	Los Angeles Directory Co.

2084 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1964	CRUZ PHILLIP	Pacific Telephone
1960	CRUZ PHILLIP	Pacific Telephone
1957	Cruz Ernest A he	Pacific Telephone
	Superior Oil Co pumper	Pacific Telephone
	CRUZ PHILLIP	Pacific Telephone
1954	CRUZ PHILLIP R	R. L. Polk & Co.
1952	Cruz E	Los Angeles Directory Co.
	Superior Oil Co whse	Los Angeles Directory Co.
1950	CRUZ PHILLIPR	Pacific Telephone
1948	Cruz E A	Los Angeles Directory Co.

Temple Ave

2099 Temple Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	MRTUNET INC	EDR Digital Archive
	HUNTINGTON VIEW HMEOWNERS ASSN	EDR Digital Archive
2010	HUNTINGTON VIEW HMEOWNERS ASSN	EDR Digital Archive
	MRTUNET INC	EDR Digital Archive

TEMPLE AVE

2099 TEMPLE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	FOXALL Frank	Haines Company, Inc.
	s LIAWHSiou	Haines Company, Inc.
	PADRONLarry	Haines Company, Inc.
	POWERS Joseph R	Haines Company, Inc.
	PRISLIN Rob	Haines Company, Inc.
	Michael	Haines Company, Inc.
	COUTO ERICKSON	Haines Company, Inc.
2000	X 21ST E	Haines
	FEELEY Nicole	Haines

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	PADRON Larry	Haines
	PADRON Tina	Haines
	POWERS Joseph R	Haines
	PRISLIN Robt	Haines
1991	Cantey Richard & Yvonne M	Pacific Bell
	Leo Miller Co	Pacific Bell
	Prislin Robt	Pacific Bell
	Sundquist Jas P	Pacific Bell
1985	Cofrancesco Jack	Pacific Bell
	Florida Frank & Barbara	Pacific Bell
	Hudson Robt A	Pacific Bell
	Prislin Robt	Pacific Bell
	Ward Jack	Pacific Bell

TERRACE DR N

2014 TERRACE DR N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	MCGUIRE Mark	Haines

2032 TERRACE DR N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	PAN Lamann	Haines

2033 TERRACE DR N

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	GOODALL Edw	Haines
	GOODALL Lourdes	Haines

FINDINGS

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.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
1898 TEMPLE AVE	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1962, 1961, 1960, 1958, 1956, 1955, 1954, 1951, 1950, 1949, 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
1899 TEMPLE AVE	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 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
1900 TEMPLE AVE	2014, 2010, 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, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1901 TEMPLE AVE	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1972, 1971, 1970, 1967, 1966, 1965, 1964, 1962, 1961, 1958, 1956, 1955, 1954, 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
1903 TEMPLE AVE	2014, 2010, 2004, 2003, 2001, 1999, 1996, 1995, 1992, 1990, 1986, 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, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1903 Temple Ave	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, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1905 CRESCENT DR	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 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, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1907 TEMPLE AVE	2014, 2010, 2006, 2004, 2003, 2001, 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, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
1908 N CRESCENT DR	2014, 2010, 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, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

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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

2750 20th Street

Address Not Identified in Research Source

2014, 2010, 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