

APPENDIX A: EXISTING CONDITIONS SITE INVENTORY

The Project Area encompasses a diverse mix of urban, suburban, rural, and natural landscapes. Within this setting are residential neighborhoods, schools, parks, and recreational spaces—many directly adjacent to or influenced by ongoing or legacy oil and gas operations. This environmental context is critical to understanding the potential impacts evaluated in this Environmental Impact Report (EIR). This inventory establishes the environmental baseline for existing oil and gas operations within the Project Area, as required by the California Environmental Quality Act (CEQA).

The information compiled in this inventory was derived from several sources. Well and production facility data, including status and operator information, was obtained from the California Geologic Energy Management Division (CalGEM) Well Statewide Tracking and Reporting (WellSTAR) database and public well search tools in April 2025. Information regarding 'likely orphaned' wells is based on CalGEM's 'Likely Orphan and Deserted Wells' inventory, dated February 2023. Parcel-specific information, including Assessor's Identification Number (AIN), ownership, and acreage, was sourced from the Los Angeles County Office of the Assessor. Land use, zoning, and planning area data were obtained from the County of Los Angeles Department of Regional Planning's geographic information systems (GIS) data.

This inventory represents a snapshot in time and is subject to change, as well statuses and operatorship can be updated. The inventory focuses on active and idle wells and does not include an exhaustive list of all historically plugged and abandoned wells in the Project Area, as these are considered permanently sealed by CalGEM. While CalGEM's data is the authoritative source, records may contain historical inaccuracies.

To ensure a clear and consistent understanding of the information presented in this inventory, key technical, regulatory, and land use terms are defined below. These definitions are consistent with those used by the California Geologic Energy Management Division (CalGEM) and the County of Los Angeles Department of Regional Planning. Unless otherwise specified (e.g., as a "waterflood well," "dry hole," or "core hole"), the term "well" throughout this appendix refers exclusively to an active or idle oil and gas well intended for hydrocarbon extraction.

Well and Facility Types and Statuses:

- **Active Well:** A well that is in operation and currently being used for its designated purpose, such as producing oil or gas, injecting fluids to enhance recovery, or disposing of waste fluids.
- **Idle Well:** A well that has not been used for production, injection, or any other operational purpose for a continuous period of 24 months, but has not yet been permanently plugged and abandoned according to state regulations.
- **Orphan Well ("Likely Orphaned"):** An idle or potentially hazardous well for which CalGEM has determined there is no viable operator of record financially capable of carrying out the necessary plugging, abandonment, and site restoration. These wells may present a heightened risk to public health and the environment due to a lack of maintenance.

- **Ancillary Well:** A well used to support oil and gas production rather than for the direct extraction of hydrocarbons. This category includes injection, water disposal, and water source wells.
 - **Injection / Waterflood Well:** An ancillary well used to inject water, steam, or gas into an underground formation to increase pressure and stimulate the flow of oil or gas to nearby production wells.
 - **Water Disposal Well:** An ancillary well used for the permanent underground disposal of produced water, which is a saline water byproduct of oil and gas extraction.
 - **Water Source Well:** An ancillary well used to extract water from underground aquifers for use in oilfield operations, such as for injection or dust control.
 - **Core Hole:** A typically shallow well drilled to gather geologic data, such as rock samples (cores), rather than for hydrocarbon production. These wells are also required to be plugged and abandoned.
 - **Dry Hole:** An exploratory well that was drilled but failed to find commercially viable quantities of oil or gas. Such wells are required to be permanently plugged and abandoned.
- **Production Facility:** Any surface equipment or infrastructure associated with oil and gas operations. This includes, but is not limited to, storage tanks, tank settings, separators, pipelines, pumps, compressors, and other processing equipment. In the inventory, these are often referred to by names such as "Tank Farm," "Lease Facility," or "Compressor Plant."

Land Use and Parcel Terms

- **Assessor's Identification Number (AIN):** A unique, multi-digit number assigned by the Los Angeles County Office of the Assessor to identify a specific parcel of land for property tax and record-keeping purposes.
- **Zoning:** A set of legally enforceable regulations established by the County of Los Angeles that dictates the allowable uses of land and establishes development standards, such as building height, density, and setbacks, within a specific geographic area or zone.
- **Land Use Designation:** A category within the County's General Plan or an applicable Area, Community, or Specific Plan that describes the long-term vision for the use of land (e.g., Residential, Commercial, Industrial, Open Space). While related, the land use designation may differ from the current zoning.

As of April 2025, records from the California Geologic Energy Management Division (CalGEM) identify oil- and gas-related activity on 337 unique parcels in unincorporated Los Angeles County. These parcels are distributed across 10 of the County's 11 Planning Areas, with the highest concentrations in the Santa Clarita Valley, Metro, Westside, and Gateway Planning Areas.

- 248 parcels contain one or more active or idle oil and gas wells.
- 25 parcels contain only ancillary wells (e.g., injection, water source, or disposal wells).
- 64 parcels contain only surface production facilities, such as tanks, tank settings, pits, sumps, or other infrastructure. Facility data is tracked separately by CalGEM in the Well Statewide Tracking and Reporting System (WellSTAR).

This inventory documents the full range of oil and gas infrastructure in the Project Area—from large, active production facilities to isolated single wells. A critical feature of this dataset is the proximity of many wells and facilities to sensitive land uses. Oil and gas infrastructure is documented on parcels containing single-family homes, apartment complexes, mobilehome parks, schools, and recreational areas.

In addition, numerous wells included in this inventory are identified by CalGEM as “likely orphaned.” These wells, which no longer have a responsible operator of record, can present heightened risks to environmental quality and public health and safety.

The inventory that follows is organized by Planning Area and provides, for each of the 337 parcels, the Assessor’s Identification Number (AIN), well status, and surrounding land use context.

1. Antelope Valley Planning Area

- a. Angeles National Forest

- i. Not in a Mapped Oil Field

1. APN 2581018900: Located in the Angeles National Forest, where Los Angeles County has no land use authority. This site is home to one idle well operated by the Russian Oil Company. CalGEM identified this well (403719208) as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
 2. APN 2581022301: Located in the Angeles National Forest, where Los Angeles County has no land use authority. This site is home to one idle well operated by the Tujunga Oil Company. CalGEM identified this well (403706161) as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
 3. APN 3058012901: Located in the Angeles National Forest, where Los Angeles County has no land use authority. This parcel contains one dry hole.

- b. State Lands

- i. Hopper Canyon Oil Field

1. APN 3250005904: This site is part of the Hungry Valley State Vehicular Recreation Area, administered by California State Parks Off-Highway Motor Vehicle Recreation (OHMVR) Division. Los Angeles County does not have land use authority over state lands. The parcel contains one idle well operated by the Harris Oil Company. CalGEM identified this well (411106306) as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.

- c. Unincorporated Antelope Valley

- i. Not in a Mapped Oil Field

1. APN 3005019029: This 2.52-acre parcel contains one dry hole and is unimproved. The property is zoned A-2 with land use designation RL2.

2. APN 3145022905: This vacant parcel is owned by the US Federal Government and contains one dry hole.
 3. APN 3162013901: This 23.18-acre parcel contains one dry hole and is unimproved. The property is zoned A-2 with land use designation RL20 and is owned by the County of Los Angeles.
 4. APN 3201004013: This 2.5-acre parcel contains one dry hole and is unimproved. The property is zoned A-1 with land use designation RL1.
 5. APN 3368014058: This 2.54-acre parcel contains one dry hole and is unimproved. The property is zoned A-2 with land use designation RL20.
 6. APN 3374004045: This 2.3-acre parcel contains one dry hole and is unimproved. The property is zoned A-2 with land use designation RL20.
2. Coastal Islands Planning Area
 - a. No known active or idle oil and gas wells.
 3. East San Gabriel Valley Planning Area
 - a. Hacienda Heights
 - i. Not in a Mapped Oil Field
 1. APN 8204011033: This 0.33-acre lot is improved with a single-family residence but also contains one idle well (403705118) operated by Anchor Petroleum, identified as likely orphaned in CalGEM's Likely Orphan and Deserted Wells Inventory as of February 2023. The site is zoned R-A and the land use designation is H2.
 - b. Rowland Heights
 - i. Brea-Olinda Oil Field: Bridge Energy LLC operates an active oil production facility spread across nine parcels totaling 1,055 acres in this Field. The site is entirely zoned A-1, with land use designations RL40 or RL10, as detailed below.
 1. APN 8269001004: 33 oil and gas wells, one waterflood well, portion of the West Puente Tank Farm, land use designation RL40, size 295.42 acres.
 2. APN 8269001016: Two wells, land use designation RL40, size 108.84 acres.
 3. APN 8269002002: Two wells, land use designation RL10, size 11.11 acres.
 4. APN 8269002003: Six wells, land use designation RL10, size 9.87 acres.
 5. APN 8269002005: One well, land use designation RL10, size 2.4 acres.
 6. APN 8269002024: Three wells, portion of the West Puente Tank Farm, land use designation RL10, size 6.16 acres.
 7. APN 8269006002: Three wells, land use designation RL40, size 359.56 acres.
 8. APN 8269081001: One well, land use designation RL40, size 62.52 acres.

9. APN 8269081002: Four wells, land use designation RL40, size 199.08 acres.
- ii. Sansinena Oil Field
 1. APN 8269002015: Matrix Oil Corporation operates an active oil production facility on this 11.19-acre parcel with a total of 17 known oil and gas wellheads and one waterflood well. The site is zoned A-1 and the land use designation is RL10. Per CalGEM facility records, this facility is known as Site 9.
- iii. Not in a Mapped Oil Field:
 1. APN 8269027035: This 0.39-acre lot is improved with a single-family residence, zoned R-A with land use designation H5, and contains one idle well operated by Melvin Hansen. CalGEM identified this well (403726385) as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
4. Gateway Planning Area
 - a. Cerritos Islands
 - i. Montebello Oil Field
 1. APN 7016015082: This 0.68-acre lot is improved with a parking lot and church annex facility, zoned R-2 with land use designation H9, and contains one idle well. CalGEM identified this well (403705142) as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
 - b. North Whittier
 - i. Whittier Oil Field
 1. APNs 8125024906, 8289007911, and 8126001903: These three parcels are situated in the Puente Hills Preserve, administered by the Puente Hills Landfill Native Habitat Preservation Authority. APNs 8125024906 and 8289007911, totaling 368.52 acres, are zoned A-2 with land use designation OS and each contain one idle oil and gas well. One of these wells (403705945), operated by Central Oil Co., was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The other idle well (403718311) is operated by Chevron USA. APN 8126001903 is an active oil production facility operated by Matrix Oil Corporation on a 25.44-acre lot which contains 12 oil and gas wells and one waterflood well. This lot is zoned A-1 with land use designation OS. Per CalGEM records, this facility is known as the Rideout Drill Site.
 - ii. Montebello Oil Field
 1. APNs 8125032 -005, -006, -007, -008, -009, -010, -011, -012, -013, -014, -015, -016, -017, -018, -019, -020, -021, -022, -023, -024, -025, -026, -027, -028, -029, -030, -032, -033, -034, -035, -036, -037, -038, -039, -040, and -042: This site is a 2.06-acre lot improved with 36 condominiums. one idle well (403712029) operated by Montebello Mascot Oil Co. is on the lot and was identified by CalGEM as likely orphaned in their

inventory of Likely Orphan and Deserted Wells as of February 2023. The lot is zoned R-4 with land use designation H18.

iii. Not in a Mapped Oil Field

1. APN 8125024903: This 73.82-acre lot contains one core hole but is otherwise unimproved. The property is zoned A-2 with land use designation OS-C and is owned by the Puente Hills Landfill Native Habitat Preservation Authority.
2. APN 8125025009: This 225.56-acre lot is zoned A-2 with land use designation P, as it is part of the Rose Hills Memorial Park and Mortuary. The lot contains one idle well (403705946) operated by Central Oil Co., which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
3. APN 8125028025: This 0.74-acre parcel is improved with a single-family residence and is zoned R-1 with land use designation H5. The lot also contains one idle well (403705540) operated by Keystone-Montebello Oil Co. and considered likely orphaned by CalGEM in their inventory of Likely Orphan and Deserted Wells as of February 2023.
4. APN 8125031014: This 0.65-acre parcel is also improved with a single-family residence and zoned R-1 with land use designation H5. This site contains two idle wells (403705703 and 403705704) operated by Montebello Oil Syndicate, which were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.

c. Rancho Dominguez

i. Dominguez Oil Field

1. APN 7318008026: This 56.98-acre site is the Mertz Del Amo Estates mobile home park, which is zoned C-M with land use designation IL. This parcel is also subject to a Development Program (pursuant to County Code Section 22.52.040). The site contains one well (403706744) operated by Arco Western Energy Co., which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
2. APN 7318010026: Bridgeland Resources LLC operates an active oil production facility on this 2.3-acre site, which is zoned M-2 with land use designation IH. The parcel is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60). The facility includes four oil and gas wells and a portion of Breitburn Operating LP's Dominguez Tank Farm.
3. APNs 7318010043, 7318023-028, and -050: Breitburn Operating LP's Dominguez Tank Farm extends on to these properties, which are 50.69, 2.34, and 6.35 acres, respectively. APNs 7318010043 is zoned C-M with land use designation IH/IL and is home to the Dominguez Hills Estates Mobile Home Park, while APNs 7318023-028 and -050 are zoned M-2 with land use designation IH and are improved with

warehouses. APN 7318010043 is also subject to a Development Program (pursuant to County Code Section 22.52.040).

4. APN 7318022032: This 7.48-acre property is improved with a warehouse facility but also contains one idle well with no known operator. The site is zoned M-2 with land use designation IH. The parcel is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).

d. South Whittier – Sunshine Acres

i. Not in a Mapped Oil Field

1. APN 8026021008: This 0.36-acre property is improved with a single-family residence but also contains one idle well (403705844) operated by Santa Fe Dome Oil Company, identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The site is zoned R-2 with land use designation H18.
2. APN 8026021010: This 0.37-acre property is improved with a multi-family residence but also contains one idle well (403705845) operated by Santa Fe Dome Oil Company, also identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The site is zoned R-2 with land use designation H18.
3. APN 8026021018: This 0.37-acre property is improved with a multi-family residence but also contains one idle well (403705223) operated by Brady eight Well Syndicate, also identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The site is zoned R-2 with land use designation H18.
4. APN 8026023027: This 0.18-acre property is improved with a single-family residence but also contains one idle well (403705224) operated by Brady Eight Well Syndicate, also identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The site is zoned R-2 with land use designation H18.
5. APN 8029020023: This 0.18-acre property is improved with a single-family residence but also contains one idle well (403706181) operated by Union Oil Company of California, also identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The site is zoned R-1 with land use designation H9.

e. West Whittier – Los Nietos

i. Not in a Mapped Oil Field

1. APN 8176021908: This 0.45-acre site is improved with a La Habra Heights County Water District facility, zoned R-1 with land use designation H9, and contains one idle well operated by R. W. Jackson. CalGEM identified this well (403705525) as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.

5. Metro Planning Area

a. West Athens – Westmont

i. Howard Townsite Oil Field

1. APN 6079008023: This 0.28-acre site is improved with a multifamily residence but also contains one known idle well (403707634) operated by McMahon & McDonald which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The lot is zoned Residential three via the Connect Southwest LA TOD Specific Plan with land use designation H30. This Specific Plan does not regulate oil and gas operations. The Title 22 (Planning & Zoning) Oil Well Ordinance proposed by the Project would apply within this Specific Plan.
2. APNs 6090026003, 6090027003, and 6090027030: Power Run Oil LLC operates an oil production facility on these three parcels with one well per parcel. APNs 6090026003 and 6090027003 are 0.16 acres each, while APN 6090027030 is 0.37 acres. All three parcels are zoned R-1 with land use designation H9. Aside from oil production infrastructure, including Power Run Oil LLC's Howard Lease facility on APN 6090026003 and Diest Lease facility on APN 6090027030, the sites are unimproved.
3. APN 6090027038: Power Run Oil LLC operates the Hunter Lease facility on this 0.12-acre lot which is zoned R-1 with land use designation H9. There are no known active or idle wells on the site as it is a surface facility supporting offsite wells.
4. APNs 6079023-118, -119, -120, -121, -122, -142, -143, -146, -150, -153, -162, and -163: This 0.73-acre property is improved with 12 townhomes. According to CalGEM records, the site is home to Power Run Oil LLC's Moser Lease facility, but there are no active or idle oil and gas or ancillary wells on the site. The property is zoned via Connect Southwest LA (CSLA): A TOD Specific Plan for West Athens-Westmont with land use designation H9.

b. West Rancho Dominguez – Victoria

i. Rosecrans Oil Field

1. APNs 6129001054, 6129009050, and 6129015040: Bridgeland Resources LLC operates an oil production facility on these three parcels with one well per parcel. The parcels are 1.74, 3.87, and 0.55 acres, respectively. All three parcels are zoned M-2 with land use designation IH. These sites are also subject to the Industrial Preservation combining zone (County Code Chapter 22.60). Aside from oil production infrastructure, the sites are otherwise unimproved. APN 6129009050 contains a portion of Breitburn Operating LP's Rosecrans Lact facility and APN 6129015040 contains a portion of Breitburn Operating LP's Crawford Tank Farm.
2. APN 6129015041: This property is currently used for bus storage and maintenance and contains a portion of Breitburn Operating LP's Crawford Tank Farm. The site contains no

active or idle wells—only tankage. The property is 0.69 acres, zoned M-2 with land use designation IH, and is subject to the Industrial Preservation combining zone (County Code Chapter 22.60).

3. APNs 6129009-035, -037, -038, -039, and -040: These properties contain part of Breitburn Operating LP's Rosecrans Lact facility. They are 2.46, 1.47, 0.63, 1.06, and 1.14 acres, respectively. All five parcels are zoned M-2 with land use designation IH, subject to the Industrial Preservation combining zone (County Code Chapter 22.60), and improved with warehouse/light manufacturing facilities.
4. APNs 6129023029, 6129023-040, and -041: Bridgeland Resources LLC operates an oil production facility on these three parcels with one well per parcel. The parcels are 1.11, 1.14, and 0.93 acres, respectively. All three parcels are zoned R-1 with land use designation H9. Aside from oil production infrastructure, the sites are otherwise unimproved.
5. APNs 6132007-002, -004, -017, and 6132042022: These four parcels comprise the Phillips 66 Los Angeles Gasoline and Lubricant Terminal. The parcels are 4.46, 5.99, 12.19, and 2.39 acres, respectively. Bridgeland Resources LLC operates one well on APN 6132007004 and two wells on APN 6132007017, while Sun Exploration & Production Company operates one well (403714439) on APN 6132042022. APNs 6132007-002 and -004 contain a Breitburn Operating LP Compressor Plant. The well on APN 6132042022 was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. All four parcels are zoned M-2 with land use designation IH. These sites are also subject to the Industrial Preservation combining zone (County Code Chapter 22.60). APN 6132042022 is subject to a Development Program (pursuant to County Code Section 22.52.040).
6. APNs 6132042-042, -049, 6132043-024, -067, and -081: These properties are improved with manufacturing facilities. Bridgeland Resources LLC operates one well on each property, except for APN 6132043024, which contains two wells. APN 6132042042 also contains Breitburn Operating LP's O'Dea 22 facility and APN 6132043067 contains Breitburn's O'Dea 16 facility, while APN 6132043024 contains a portion of Breitburn's O'Dea Tank Farm. The sites are 2.16, 1.28, 11, 1.01, and 4.09 acres, respectively. All five parcels are zoned M-1.5 with land use designation IH and are subject to the Industrial Preservation combining zone (County Code Chapter 22.60). APNs 6132042042 and 6132043081 are also subject to the Green Zone (County Code Chapter 22.84) combining zone.
7. APNs 6132042041 and 6132043066: Breitburn Operating LP operates a portion of the O'Dea Tank Farm on these 1.10- and

0.95-acre properties which are zoned M-1.5 with land use designation IH. The parcels are also subject to the Industrial Preservation (County Code Chapter 22.60) and Green Zone (County Code Chapter 22.84) combining zones.

8. APNs 6129001-047, -049, 6132044-007, and -026: These properties are improved with manufacturing facilities. Bridgeland Resources LLC operates one well on each property, except for APN 6129001047, which contains two wells. The sites are 3.92, 3.5, 0.58, and 1.82 acres, respectively. All four parcels are zoned M-2 with land use designation IH and are subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
9. APNs 6129015046 and 6137001003: These properties are improved with manufacturing facilities. The parcels are 4.7 and 3.47 acres, respectively. Power Run Oil LLC operates one well on APN 6129015046, while Cypress Petroleum Company of California is the operator of record for one idle well on APN 6137001003. This well on APN 6137001003 (403713583) was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. Both parcels are zoned M-2 with land use designation IH and are subject to the Industrial Preservation combining zone (County Code Chapter 22.60). APN 6137001003 is also subject to the Green Zone (County Code Chapter 22.84) combining zone.
10. APN 6129010041: This 1.8-acre lot is currently used as truck and cargo storage. The site contains one well operated by Bridgeland Resources LLC as well as Breitburn Operating LP's Callender Tank Setting and is zoned M-2 with land use designation IH. The site is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
11. APN 6132007001: This 1.31-acre lot, adjacent to the Phillips 66 Los Angeles Lubricant Terminal, is currently used for truck and material staging. The site contains one well operated by Bridgeland Resources LLC and is zoned M-2 with land use designation IH. The site is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
12. APNs 6132044030, 6132044031, 6132044032, and 6132044033: These properties comprise a Robertson's Ready-Mix concrete facility. Bridgeland Resources LLC operates a total of 12 oil and gas wells and four waterflood wells across the site. The parcels are 2.91, 5.31, 4.99, and 3.56 acres, respectively. The properties are zoned M-2 with land use designation IH and are also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
13. APNs 6129001048, 6129009-041, -045, -048 and 6132007023: These properties are improved with warehouse facilities. The parcels are 4.98, 2.09, 1.9, 1.03 and 1.4 acres, respectively. Bridgeland Resources LLC operates one well on each property. All five lots are zoned M-2 with land use

designation IH and are subject to the Industrial Preservation combining zone (County Code Chapter 22.60). APN 6129009041 also contains a portion of Breitburn Operating LP's Rosecrans Lact facility.

14. APN 6129009034: Bridgeland Resources LLC operates one idle waterflood well on this 3.22-acre lot. The property is improved with a warehouse and is zoned M-2 with land use designation IH. The lot is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
15. APN 6129009043: Bridgeland Resources LLC operates one active waterflood well on this 1.88-acre lot. The property is improved with a light manufacturing facility and is zoned M-2 with land use designation IH. The lot is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
16. APN 6129009068: This 0.82-acre lot is improved with a Bank of America branch and contains a portion of Breitburn Operating LP's Rosecrans Lact facility. The property is zoned M-2 with land use designation IH and is subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
17. APN 6132007022: Bridgeland Resources LLC operates one idle waterflood well on this 1.64-acre lot. The property is improved with a light manufacturing facility and is zoned M-2 with land use designation IH. The lot is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
18. APN 6129010071 and 6132044027: These properties are also improved with warehouse facilities. The parcels are 11.53 and 2.69 acres, respectively. APN 6129010071 contains one well (403714352) operated by Mars Oil Company while APN 6132044027 contains two wells (403713609 and 403713611) operated by Yoelin Family Trust. All three wells were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. APN 6132044027 also contains Sherwin D. Yoelin's Universal Trust Lease facility. Both lots are zoned M-2 with land use designation IH and are subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
19. APNs 6132043-047, -070, -074, -078, -080, and -084: Also improved with warehouse facilities, these parcels are 1.72, 2.33, 3.25, 0.73, 2.62, and 1.57 acres, respectively. Bridgeland Resources LLC operates one oil and gas well on each property. APN 6132043074 also contains one waterflood well and Breitburn Operating LP's O'Dea 18 facility. APNs 6132043080 and 6132043084 contain a portion of Breitburn's O'Dea Tank Farm. All six lots are zoned M-1.5 with land use designation IH and are subject to the Industrial Preservation combining zone (County Code Chapter 22.60). APNs 6132043047, 6132043070, 6132043078, and 6132043080

are also subject to the Green Zone (County Code Chapter 22.84) combining zone.

20. APN 6132043059: Bridgeland Resources LLC operates one active waterflood well on this 1.65-acre lot. The property is improved with a warehouse facility and Breitburn Operating LP's O'Dea 10 facility and is zoned M-1.5 with land use designation IH. The lot is also subject to the Industrial Preservation combining zone (County Code Chapter 22.60).
 21. APNs 6129010035 and 6129021030: These two lots are also improved with warehouse facilities, and each contain one well operated by Bridgeland Resources LLC. The properties are 9.47 and 4.61 acres, respectively. APN 6129010035 is zoned M-1.5 while APN 6129021030 is zoned M-1. Both lots are designated IL and are subject to the Industrial Preservation (County Code Chapter 22.60) and Green Zone (County Code Chapter 22.84) combining zones.
 22. APN 6132017809: This narrow 2.99-acre lot contains Southern Pacific Railroad tracks owned by the Union Pacific Railroad Company. The parcel is also home to two idle wells (403710652 and 403710653) and the Pacific Clark Lease facility operated by Guzman Energy LLC. The property is zoned M-2 with land use designation P and is subject to the Green Zone (County Code Chapter 22.84) combining zone.
 23. APN 6134033005: This 8.97-acre site comprises the Los Angeles Adventist Academy, a K-9 private school. Nancy E. Anthony is the operator of record for one idle well (403713552) on the site, which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The property is zoned R-1 with land use designation P
 24. APNs 6132019010, 6132019015, 6132019050, and 6132037024: These lots are each improved with a single-family residence, and are 0.29, 0.26, 0.23, and 0.19 acres, respectively. Each lot also contains one idle well. The operators of record are J. T. Robertson Company (403714385), Joseph B. Dabney (403713584), D.D. Dunlap & John F. Tracey (403713588), and L. F. Bassett and Blaine White (403713573), respectively. All four of these wells were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The parcels are zoned R-1 with land use designation H9.
- ii. Not in a Mapped Oil Field
1. APN 6130015002: This 13.28-acre lot is improved with a manufacturing facility. The lot contains one idle well (403705533) operated by C. C. Julian which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The property is zoned B-1 with land use designation IL and is subject to both

the Industrial Preservation (County Code Chapter 22.60) and Green Zone (County Code Chapter 22.84) combining zones.

2. APNs 6130008001 and 6130008016: These parcels are 0.29 and 0.15 acres, respectively, and each contain one idle well. The operator of record for the well on APN 6130008001 (403705461) is Hanners Oil Company, while the operator for the well on APN 6130008016 (403705466) is John B. Harding. Both wells were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. APN 6130008001 is part of a parking lot for New Mt. Calvary Missionary Baptist Church and APN 6130008016 is improved with a single-family residence. The parcels are zoned R-1 with land use designation H9.

6. San Fernando Valley Planning Area

a. Oat Mountain

- i. Aliso Canyon Oil Field: The Termo Company, Southern California Gas Company, and Crimson Resource Management Corporation operate an active oil production facility spread across seven parcels totaling 2,082 acres in this Field. The site is entirely zoned A-2 with land use designation RL20.

1. APN 2821004800: Four wells, 493 acres.
2. APN 2821004801: Seven oil and gas wells, one water disposal well, 93.52 acres.
3. APN 2821005800: Five oil and gas wells, four observation wells, four waterflood wells, 178.87 acres. This parcel is home to the following Southern California Gas Company infrastructure: Porter P 72A Drip Tank, Mru, Porter Compressor Plant, Porter Ware Disposal Plant, Porter Gathering Plant, Compressor Oil Storage Tanks.
4. APN 2821005801: 22 oil and gas wells, three waterflood wells, 507.69 acres. This parcel is home to the following Southern California Gas Company infrastructure: P-69, Sesnon 31 Manual Drip Tank, Sesnon 1 Gathering Plant, Sesnon 2 Gathering Plant, Dehydration Plant 2.
5. APN 2821005805: One well, 10.8 acres.
6. APN 2821006800: This 295.08-acre parcel is the site of the following Southern California Gas facilities: Limekiln Tank Farm, Hazardous Materials Storage Area, Station 23 (Main Plant), Compressor Oil Storage Tanks. The property is otherwise unimproved.
7. APN 2821007801: Southern California Gas Company's Limekiln Tank Farm extends on to this 502.62-parcel.

- ii. Oat Mountain Oil Field: The Termo Company operates an active oil production facility spread across seven parcels totaling 566 acres in this Field. The site is entirely zoned A-2 with land use designation RL20, except as noted below.

1. APN 2826016050: Two wells, 74.51 acres.
2. APN 2826017022: One well, 36.11 acres.
3. APN 2826017039: One well, 153.39 acres.

4. APN 2826017040: Three wells, 157.13 acres.
 5. APN 2826017041: One well, 70.3 acres.
 6. APN 2826017053: One well, 36.4 acres, also improved with a telecommunications facility.
 7. APN 2826016909: One well, 37.82 acres, owned by the Mountains Recreation & Conservation Authority therefore the land use designation is C.
- iii. Newhall Oil Field – Rice Canyon: The Ricano Oil and Newhall Mountain Oil Companies operate an active oil production facility spread across three parcels totaling 55.62 acres in this Field. The site is entirely zoned A-2 with land use designation RL20.
 1. APN 2826029012: Four wells, 10 acres.
 2. APN 2826029017: One well, 5 acres.
 3. APN 2826029908: One well, 40.62 acres, owned by the Mountains Recreation & Conservation Authority.
- b. West Chatsworth
 - i. Not in a Mapped Oil Field
 1. APN 2017010030: This 4.3-acre lot is primarily agricultural use with one known well (403724153) identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The operator of record for this well is Charles C Townsend. The site is zoned A-1 with land use designation RL10.
 2. APN 2017010031: This 4.29-acre lot is an unimproved pasture with one known core hole (403724152). The site is zoned A-1 with land use designation RL10.
 - c. West Hills
 - i. Canoga Park Oil Field
 1. APN 2031015011: This 43.72-acre lot is zoned RPD with land use designation RL2. The site contains three idle wells (403700494, 403701161, and 403701167) all identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The operators of record for these wells are Canoga Oil Company, Frank Knapp, and Cheng and Lin Liu.
7. Santa Clarita Valley Planning Area
 - a. Castaic
 - i. Castaic Hills Oil Field: Crimson Resource Management Corporation operates oil production facilities spread across six parcels. These sites are unimproved aside from oil production infrastructure, except as noted below.
 1. APNs 2865019-001, -009, and -010: These properties are 160.43, 119.38, and 38.41 acres and contain four, five, and two oil and gas wells, respectively. APN 2865019001 also contains two waterflood wells and APN 2865019009 contains one waterflood well. All three parcels are zoned A-2 with land use designation RL2. APN 2865019001 contains the Rynne Fisher #2 oil production facility, while APN 2865019009

- contains the Rynne Fisher Tank Farm #1 and a production facility identified as "03701225" in CalGEM records.
2. APN 2865019008: This 39.66-acre lot contains two oil and gas wells, one water source well, and is zoned R-1 with land use designation H5. This property is also home to the Golden Tank Farm production facility.
 3. APN 2865019064: This 43.79-acre lot contains one well and is zoned RPD with land use designation H18. The property also contains the Turney Tank Farm.
 4. APN 2865019063: This property is improved with a single-family residence and contains one well and the Ament Tank Farm. The lot is 26.45 acres and is zoned RPD with land use designation H18.
- ii. Del Valle Oil Field: Production of oil in this field is split between LBTH Inc., Thompson Oil Company, Vintage Production California LLC, and West Energy Operating LLC. The field is unimproved aside from oil production infrastructure, except as noted below. All parcels are zoned A-2 with land use designation RL20.
1. APN 3272019012: One oil and gas well, one idle water disposal well, unknown Vintage Production California facility, 40.29 acres.
 2. APN 3272021003: Four oil and gas wells, five dry gas wells, Rincon Field Vasquez Lease facility, 76.21 acres.
 3. APN 3272021006: Three oil and gas wells, one dry gas well, one water disposal well, Rincon Field Vasquez Lease facility, 77.65 acres.
 4. APN 3272021013: Two wells, unknown Vintage Production California facility, 20.28 acres.
 5. APN 3272021018: Five oil and gas wells, five dry gas wells, Del Valle Oil Field Sepulveda Lease facility, 319.16 acres.
 6. APN 3272022002: Eleven oil and gas wells, one water disposal well, unknown Vintage Production California facility, 155.43 acres.
 7. APN 3272022003: Two oil and gas wells, one dry gas well, 22.89 acres.
 8. APN 3272022004: One well, 19.97 acres.
 9. APN 3271003900: Thirteen wells, 158.2 acres. This property is owned by the County of Los Angeles and is home to the Fire Department Del Valle Regional Training Center. The site also contains unknown production facility infrastructure operated by Vintage Production California LLC.
 10. APNs 3271003021 and 3271003022: These properties (18.17 and 13.71 acres, respectively) also contain unknown production facility infrastructure operated by Vintage Production California LLC. APN 3271003022 also contains support towers for electricity transmission lines, but the site is otherwise unimproved.

- iii. Hasley Canyon Oil Field: This field is operated by Crimson Resource Management Corporation. Operations are spread across four parcels totaling 55.16 acres.
 - 1. APNs 2866001081, 3247032-047, and -055: These properties are 3.03, 4.16, and 40.52 acres and contain two, three, and eight wells, respectively. All three lots are zoned A-2. The land use designation for APNs 2866001081 and 3247032047 is H2, while the land use designation for APN 3247032055 is RL2. APN 2866001081 contains the Sadd Lease Tanks, APN 3247032047 contains the Burns Crist and Sadd Lease Tanks, and APN 3247032055 contains the Mabel Strawn Diluent Tanks and Tank Battery.
 - 2. APN 2866001097: This 7.45-acre lot contains one idle oil and gas well, one active waterflood well, and the McGillivrae Tank Farm. The property is zoned M-1.5 with land use designation IO and is subject to a Development Program (County Code Section 22.52.040).
- iv. Honor Rancho Oil Field: Production of oil and gas in this field is split between Southern California Gas Company and West Energy Operating LLC.
 - 1. APN 2866004802: This 88.57-acre lot contains one active oil and gas well operated by Southern California Gas Company. The property is zoned A-2 with land use designation P, as it is part of the Honor Rancho Natural Gas Storage Facility.
 - 2. APNs 2866004901 and 2866004906: These parcels (approximately 604.05 and 114.36 acres, respectively) are owned by the County of Los Angeles and are part of the Pitchess Detention Center. APN 2866004901 contains eight oil and gas wells, one water disposal well, and associated tanks, while APN 2866004906 contains just one oil and gas well. All nine oil and gas wells are operated by West Energy Operating LLC, and both parcels are zoned A-2 with land use designation P.
- v. Newhall Oil Field: All wells in this field are currently idle, and all parcels are unimproved aside from oil production infrastructure.
 - 1. APN 2826009052: This 101.37-acre lot contains one well operated by California Resources Production Corporation. The property is zoned A-2 with land use designation RL5.
 - 2. APN 2826009110: This 1,480.34-acre lot contains four wells operated by California Resources Production Corporation. The property is zoned R-1 with land use designation H5. This property is also home to the Ferguson production facility operated by Vintage Production California LLC.
 - 3. APN 2848018020: This 86.76-acre lot contains fourteen oil and gas wells and one water disposal well operated by Watt Mineral Holdings LLC. All fourteen oil and gas wells (403700063, 403713125, 403713160, 403713161, 403713365, 403713366, 403713367, 403713369, 403713372, 403713373, 403721460, 403721462,

403722342, and 403722346) were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. This parcel also contains part of the Albert Lease Tank Farm operated by Watt Mineral Holdings. The property is zoned OS with land use designation PR.

4. APNs 2826009906 and 2826013918: These properties (approximately 10.69 and 79.37 acres, respectively) are owned by the Mountains Recreation and Conservation Authority. Each lot contains one idle well. The well on APN 2826009906 is operated by California Resources Production Corporation, while the well on APN 2826013918 is operated by Chevron USA. Both properties are zoned OS. The land use designation for APN 2826009906 is C and APN 2826013918 is PR.
5. APNs 2826019917 and 2826019918: These properties (approximately 161.27 and 82.19 acres, respectively) are jointly owned by the State of California and the Mountains Recreation and Conservation Authority. APN 2826019917 contains one idle well (403712814) while APN 2826019918 contains two (403712812 and 403712813). The operator of record for these wells is Hardison & Stewart Oil Company. All three wells were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The properties are zoned OS with land use designation PR.
- vi. Oak Canyon Oil Field: All parcels are unimproved aside from oil production infrastructure.
 1. APNs 3247028010, 3247029012, 3247029013, and 3247035007: These properties (approximately 117.21, 75.6, 75.64, and 9.52 acres, respectively) contain wells operated by The Termo Company. APN 3247028010 contains two oil and gas wells while APN 3247029012 contains ten oil and gas wells. APN 3247029013 contains one idle waterflood well. APN 3247035007 contains one active water disposal well. All four lots are zoned A-2 with land use designation RL20.
 2. APN 3247029002: This 38.17-acre lot contains one idle well (403711706) identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The operator of record is J.A. Smith. This property is also zoned A-2 with land use designation RL20.
- vii. Placerita Oil Field: All parcels are unimproved aside from oil production infrastructure, except as noted below.
 1. APN 2848009020: This 302.73-acre lot is owned by a motion picture and television production company. The site contains one dry hole and is zoned A-2 with land use designation RL20.
 2. APNs 2848018012 and 2848018014: These properties (1.06 and 66.17 acres, respectively) contain idle wells identified by CalGEM as likely orphaned in their inventory of Likely Orphan

and Deserted Wells as of February 2023. The operator of record is Watt Mineral Holdings LLC. APN 2848018012 contains one well (403722313) while APN 2848018014 contains 10 (403706361, 403706362, 403706363, 403710670, 403713362, 403713363, 403713364, 403713370, 403721820, and 403722343). APN 2848018014 also contains part of the Albert Lease Tank Farm, also operated by Watt Mineral Holdings. Both properties are zoned A-2 with land use designation RL20.

3. APNs 2848018016 and 2848018280: These properties (6.25 and 8.28 acres, respectively) also contain Watt Mineral Holdings LLC wells identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. APN 2848018016 contains three wells (403708267, 403713374, and 403722341) and APN 2848018280 contains one (403713375). Both properties are zoned O-S. The land use designation for APN 2848018016 is PR, while the designation for APN 2848018280 is RL20. APN 2848018280 is improved with electricity transmission support towers owned by the City of Los Angeles Department of Water and Power.
- viii. Ramona Oil Field: Production of oil in this field is split between LBTH Inc., Thompson Oil Company, Vintage Production California LLC, and West Energy Operating LLC. The site is unimproved aside from oil production infrastructure. All parcels are zoned A-2 with land use designation RL20.
 1. APN 3272017008: Six wells, Upper Sepulveda facility (operated by LBTH), 160.34 acres.
 2. APN 3272018005: Two wells, 82.24 acres.
 3. APN 3272018007: No wells, unknown Vintage Production California facility, 41.09 acres.
 4. APN 3272018008: Three wells, 39.56 acres.
 5. APN 3272019003: Five wells, unknown Vintage Production California facility, 32.35 acres.
 6. APN 3272019004: Six wells, unknown Vintage Production California facility, 39.06 acres.
 7. APN 3272019005: Eight wells, unknown Vintage Production California facility, 40.84 acres.
 8. APN 3272019006: Three wells, 19.87 acres. All three wells (403713696, 403713697, and 403713698) were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The operator of record for these wells is Thompson Oil Company.
 9. APN 3272019009: No wells, unknown Vintage Production California facility, 39.12 acres.
 10. APN 3272019010: Three wells, 40.04 acres.
 11. APN 3272019016: One well, unknown Vintage Production California facility, 16.59 acres.

12. APN 3272019019: Two oil and gas wells, one water disposal well, 19.96 acres. Both oil and gas wells (403713729 and 403713734) were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The operator of record for these wells is Thompson Oil Company.
 13. APN 3272021019: One well, 59.09 acres.
 14. 3272021020: Two wells, 19.97 acres.
- ix. Tapia Oil Field: This field is primarily operated by West Energy Operating LLC and is unimproved aside from oil production infrastructure, except as noted below.
1. APNs 2865021006, 2865021015, 2865021904, and 2865021905: These four properties (approximately 90.21, 10.1, 36.14, and 22.53 acres, respectively) contain a total of twenty oil and gas wells and one waterflood well. All four parcels are zoned A-2 with land use designation RL5. APNs 2865021904 and 2865021905 are owned by the City of Santa Clarita. APN 2865021015 contains the Brandon Lease production facility. APN 2865021905 contains the Hartje/Lacke production facilities.
 2. APN 2865021903: This 28.9658-acre lot is also owned by the City of Santa Clarita. It contains two water disposal wells, is zoned A-2 with land use designation RL5 and is otherwise unimproved.
 3. APN 2865021902: This 164.3-acre lot is owned by the County of Los Angeles and is part of the Jack Bones Equestrian Center. The parcel contains 13 oil and gas wells, one dry gas well, and is zoned A-2 with land use designation P. This property also contains the Yule/Snow production facility.
 4. APN 2865012916: This 52.51-acre lot is also owned by the County of Los Angeles. The property is part of the Castaic Sports Complex and contains three idle wells. Two are operated by Anterra Services Incorporated (403722956 and 403729963) and one is operated by Jean Martinez (403724229). The Anterra Services Incorporated wells were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The property also contains an oil production facility operated by Exxon Mobil Corporation, known as USL 1. CalGEM records suggest this facility may also be referred to as the Commander Oil Tank Farm. This parcel is zoned O-S with land use designation PR.
- x. Wayside Canyon Oil Field: This field is operated by West Energy Operating LLC.
1. APNs 2866004900 and 2866004905: These properties (approximately 374.13 and 530.56 acres, respectively) are owned by the County of Los Angeles. APN 2866004900 is part of the North County Correctional Facility, while APN 2866004905 is part of the Pitchess Detention Center. APN

2866004900 contains one well and associated tanks and APN 2866004905 contains twelve wells and the Baker Tanks. Both parcels are zoned A-2 with land use designation P.

xi. Not in a Mapped Oil Field

1. APN 2848010011: This 176.24-acre lot contains just one idle well. The operator of record is V.J. Puccio & Carl Doshay. The parcel is otherwise unimproved and is zoned A-2 with land use designation NF, as it is part of the Angeles National Forest, where Los Angeles County has no land use authority.
2. APN 3211014044: This 37.16-acre lot also contains just one idle well. The operator of record is O. R. M. Company Incorporated. This well (403726384) was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The property is otherwise unimproved and is zoned A-1 with land use designation RL2.
3. APN 3213007007: This 5.93-acre lot is improved with a single-family residence and contains one idle well operated by Albert E. Weiss Jr. This well (403726339) was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. This parcel is zoned A-1 with land use designation RL2.

b. Newhall Ranch Specific Plan

i. Del Valle Oil Field

1. APN 3272024003: This 460.3-acre parcel contains a total of thirteen active wells and the Del Valle Newhall Land & Farm Lease facility, with operations split between LBTH Incorporated, Vintage Production California LLC, and West Energy Operating LLC. The property is otherwise unimproved and is zoned via the Newhall Ranch Specific Plan, with land use designations E and OA.

ii. Newhall-Potrero Oil Field

1. APN 2826122005: This 908.55-acre parcel is home to three idle oil and gas wells and one idle water disposal well operated by California Resources Production Corporation. The parcel also contains part of the Rancho San Francisco production facility and vessels operated by Vintage Production California LLC. The property is otherwise unimproved and is zoned via the Newhall Ranch Specific Plan, with land use designations L and LM.
2. APN 2826123008: This 1,706.03-acre parcel contains eleven idle wells also operated by California Resources Production Corporation. Vintage Production California LLC's Rancho San Francisco production facility extends on to this parcel. The property is otherwise unimproved and is zoned via the Newhall Ranch Specific Plan, with land use designations LM, M, MU, and OA.

iii. Not in a Mapped Oil Field

1. APN 2826123009: This 150.05-acre parcel contains two idle wells operated by The Newhall Land and Farming Company LLC. The property is otherwise unimproved and is zoned via the Newhall Ranch Specific Plan, with land use designation OA.
8. Santa Monica Mountains Planning Area
 - a. Santa Monica Mountains North Area
 - i. Not in a Mapped Oil Field
 1. APNs 2052001900 and 2063020902: These properties (187.6 and 188.64 acres, respectively) are federal lands—part of the Santa Monica Mountains National Recreation Area—and are each home to one idle well. Both wells (40370622 and 403705486) were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The operators of record are Burt T. Wells and George W. Hoyt, respectively. Both properties are zoned OS with land use designation PR.
 2. 2063010901: This 24.85-acre property is part of the state-owned Malibu Creek State Park. The site contains one idle well (403705786) operated by Pugh-Miller Drilling Company which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. This property is also zoned OS with land use designation PR.
 3. APN 2063015024: This 1-acre lot is improved with a single-family residence but also contains one idle well (403706223) operated by Bruce Waring which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The lot is zoned A-1 with land use designation RL2.
 4. APN 2063008004: This 37.03-acre site is unimproved aside from one idle well (403705556) operated by A. D. Kneuper which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The lot is zoned A-1 with land use designation RL20.
 - b. Santa Monica Mountains Coastal Zone
 - i. Not in a Mapped Oil Field
 1. APN 4472028035: This 36.73-acre lot is unimproved aside from one known idle well (403705578) operated by Liberty Oil Company which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The lot is zoned R-C with land use designation RL10.
 2. APN 4472028901: This 78.17-acre property is owned by the City of Malibu and is part of the Charmlee Wilderness Park. The site contains one idle well (403705577) operated by Liberty Oil Company which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023. The lot is zoned OS with land use designation P.

9. South Bay Planning Area

a. West Carson

- i. Torrance Oil Field: Operation of this field is split between Brea Canon Oil Company and E & B Natural Resources Management Corporation, as noted below.

1. Brea Canon Oil Company

- a. APNs 7409003-030, -031, -032, and -033: These parcels (0.11, 0.12, 0.12, and 0.19 acres, respectively) are each improved with a single-family home but also may contain a portion of Brea Canon's Drill Site 2. All four properties are zoned R-1 with land use designation H9.
- b. APN 7409003039: This 0.82-acre site is home to two idle oil and gas wells, two idle waterflood wells, and is zoned C-3 with land use designation GC. The site is the primary location of Brea Canon's Drill Site 2 but is otherwise unimproved.
- c. APN 7409003040: This 6.65-acre site is improved with a large commercial building (currently LA Fitness and Ross Dress for Less) and is zoned C-3 with land use designation CG. Brea Canon's Drill Site 2 extends on to a portion of the site.
- d. APN 7409010041: This 0.3-acre site is home to one idle waterflood well and is zoned R-1 with land use designation H9. The site is otherwise unimproved.
- e. APN 7409009013: This 0.16-acre site contains one idle well and is zoned R-1 with land use designation H9. The site is otherwise unimproved.
- f. APN 7409019015: This 2.11-acre site is improved with a light manufacturing facility, contains one idle well, and is zoned M-2 with land use designation IH. This property is also subject to the Industrial Preservation (County Code Chapter 22.60) and Green Zone (County Code Chapter 22.84) combining zones. The oil production facility at this site is known as Well at 23920 South Vermont.
- g. APN 7409019019: This 1.31-acre lot is improved with a hotel currently operated as Motel six Harbor City, contains one idle oil and gas well and one idle waterflood well, and is zoned C-2 with land use designation GC. The oil production facility at this site is known as Well at 820 West Sepulveda.
- h. APN 7409019900: The Well at 820 West Sepulveda facility extends on to this 0.88-acre parcel which is zoned W with land use designation W as it is an LA County Flood Control District channel.
- i. APNs 7409021-001 and -002: These parcels are 0.15 and 0.14 acres, respectively. They are home to one idle well and Brea Canon's 910 245th Street Well facility.

Both lots are zoned R-1 with land use designation H9. The site is otherwise unimproved.

- j. APN 7409021003: Brea Canon's 910 245th Street Well facility may extend on to this parcel, which is 0.15 acres, improved with a single-family home, and zoned R-1 with land use designation H9.
- k. APNs 7409021-029, -030, -031, and -032: These properties (0.14, 0.13, 0.13, and 0.14 acres, respectively) comprise Brea Canon's 6-E, 951 Koleeta Drive facility. APNs 7409021-030 and -031 are unimproved aside from oil infrastructure. APNs 7409021-029 and -032 are each improved with a single-family home. All four properties are zoned R-1 with land use designation H9.
- l. APN 7409021900: Brea Canon's 6-E, 951 Koleeta Drive facility extends on to this 2.88-acre parcel, which is zoned M-2 with land use designation P as it contains rail tracks owned by LA Metro. This site is also subject to the Green Zone (County Code Chapter 22.84) combining zone.
- m. APN 7409022037: This 1.23-acre site is home to one idle waterflood well in addition to the 23980 South Normandie Avenue Setting facility and is zoned R-1 with land use designation H9. The site is otherwise unimproved.
- n. APNs 7409025-025, -026, -027: These properties (0.12, 0.16, and 0.12 acres, respectively) comprise Brea Canon's 24408 Marigold Avenue Well facility. The site is home to one idle well and is zoned R-1 with land use designation H9. APN 7409025026 is otherwise unimproved, while APNs 7409025025 and 7409025027 each contain one single-family home.
- o. APNs 7409020-002, -003, -004, and -016: These lots (3.39, 0.76, 1.73, and 2.22 acres, respectively) are home to Brea Canon's Drill Site 3, Well 7-F, and Well 24-F facilities. APN 7409020016 contains Brea Canon's JU 12-F and JU13-F (South Vermont Avenue) facilities. The properties are zoned M-2 with land use designation IH and are subject to the Industrial Preservation (County Code Chapter 22.60) and Green Zone (County Code Chapter 22.84) combining zones. APN 7409020002 is improved with a self-storage facility, while APN 7409020003 contains a light manufacturing facility and APN 7409020004 is used for vehicle storage. APN 7409020016 is improved only with a parking lot for an adjacent church and commercial buildings.
- p. APN 7409020900: This 7.14-acre lot is part of an LA County Flood Control District channel. The site is also

home to Brea Canon's 24900 South Vermont Avenue 761 West Lomita Boulevard production facilities. The site is zoned M-2 with land use designation W. The property is also subject to the Green Zone (County Code Chapter 22.84) combining zone.

- q. APNs 7409024-003, -004, -019, -020, and -021: These properties (0.12, 0.14, 0.11, 0.17, and 0.12 acres, respectively) comprise Brea Canon's 24413 Alexandria Avenue Well facility. APN 7409024020 is unimproved aside from oil production infrastructure, while the four other parcels are each improved with a single-family home. All five properties are zoned R-1 with land use designation H9.
 - r. APNs 7409026-008, -009, and -010: These properties (0.2, 0.17, and 0.14 acres, respectively) comprise Brea Canon's 1007 West 245th Street Well facility. APN 7409026008 is improved with a single-family home, while APNs 7409026009 and 7409026010 are unimproved aside from oil production infrastructure. All three parcels are zoned R-1 with land use designation H9.
 - s. APNs 7438016-032 and -033: These properties (0.12 and 0.1 acres, respectively) comprise Brea Canon's JU 6, NW corner Normandie/Oakheath facility. Each property is improved with a single-family home. Both lots are zoned R-1 with land use designation H9.
 - t. APN 7439019039: This 0.61-acre parcel is improved with a warehouse facility but also contains Brea Canon's 24401 Frampton Avenue Well facility. The property is zoned M-1 with land use designation IL and is also subject to the Green Zone (County Code Chapter 22.84) combining zone.
2. E & B Natural Resources Management Corporation
- a. APNs 7409029011 and 7409029012: These properties (49.11 and 75.79 acres, respectively) contain a total of 10 active or idle oil and gas wells and one active waterflood well, are zoned R-3 with land use designation H18 and comprise the San Rafael Mobile Home Park. These parcels contain the following Brea Canon oil production facilities: Between Spaces 96 and 105, Between Spaces 194 and 195, Between Spaces 391 and 400, South Torrance Unit, C-10R, C-12W, Next to Space 9, Next to Space 190, Between Spaces 33 and 35.
 - b. APN 7439027005: This 8.17-acre parcel is home to the Coast Mobile Home Park. The property also contains one idle waterflood well and is zoned R-3 with land use designation H30.

- c. APNs 7409020009 and 7409020010: These properties (10.3 and 0.83 acres, respectively) contain a total of three oil and gas wells and four waterflood wells, are zoned M-2 with land use designation IH and are otherwise unimproved. These lots are also subject to the Industrial Preservation (County Code Chapter 22.60) and Green Zone (County Code Chapter 22.84) combining zones. The production facility on APN 7409020009 is known as 24650 and 24900 South Vermont Avenue, while that on APN 7409020010 is known as 761 West Lomita Boulevard. Brea Canon Oil Company may be responsible for some operations of these facilities.
 - ii. Not in a Mapped Oil Field
 - 1. APN 7351035027: This property is vacant but contains one dry hole. The lot is 2.3 acres with zoning M-2 and land use designation IH. The site is also subject to the Industrial Preservation (County Code Chapter 22.60) combining zone.
 - b. Wiseburn
 - i. Lawndale Oil Field (Abandoned, per CalGEM designation)
 - 1. APNs 4147022005 and 4147026027: These properties are two 0.13-acre residential lots, each containing a single-family home and one idle oil well. The properties are zoned R-1 with a land use designation of H9. The wells (403708607 and 403708606), previously operated by McKeon Oil and M.L.C.R. Companies, were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
10. West San Gabriel Valley Planning Area
- a. South San Gabriel
 - i. Not in a Mapped Oil Field
 - 1. APN 5275012001: This 0.19-acre lot is improved with a multifamily residence, contains one known idle well operated by Chevron USA, and is zoned R-1 with land use designation H9.
 - b. Whittier Narrows
 - i. Montebello Oil Field
 - 1. APN 8119004905: This 70.85-acre site is federally owned land home to the US Army Corps of Engineers El Monte Baseyard as well as one idle well operated by Chevron USA.
 - 2. APN 5271011902: This 15.14-acre federally owned property contains Whittier Narrows Dam as well as one idle well operated by Church Minor Syndicate. This well (403712289) was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
 - 3. APN 5271010031: Aside from one idle well operated by Chevron USA, this 3.45-acre lot is otherwise unimproved and zoned A-1 with land use designation W.
 - ii. Not in a Mapped Oil Field

1. APN 5281029906: This 41.54-acre federally owned property contains part of the Whittier Narrows Golf Course as well as one idle well (403705135) operated by Arcadia Oil Company, which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
2. APN 8119005907: This 66.95-acre federally owned property contains part of the Whittier Narrows Recreation Area as well as one idle well (403705401) operated by Five Star Oil Company, which was identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.

11. Westside Planning Area

a. Baldwin Hills Community Standards District (CSD)

- i. Inglewood Oil Field: Sentinel Peak Resources operates an extensive oil production facility situated in the Baldwin Hills. This site spans 19 parcels totaling 780.21 acres. Sentinel Peak Resources is the operator of record, and all parcels are unimproved aside from oil and gas production infrastructure, except as specified below.

1. APN 4201002027: Four oil and gas wells, three waterflood wells, size 19.89 acres, zoning A-2 with land use designation MR.
2. APN 4201003011: Two oil and gas wells, three waterflood wells, size 2.33 acres, zoning A-2 with land use designation MR.
3. APN 4204017005: Three oil and gas wells, one waterflood well, size 4.07 acres, zoning A-2 with land use designation MR.
4. APN 4204017010: 19 oil and gas wells, six waterflood wells, size 20.87 acres, zoning A-2 with land use designation MR.
5. APN 4204017012: 19 oil and gas wells, four waterflood wells, one injection well, size 25.61 acres, zoning A-2 with land use designation MR.
6. APN 4204017013: 36 oil and gas wells, 19 waterflood wells, size 31.85 acres, zoning A-2 with land use designation MR.
7. APN 4204017014: 35 oil and gas wells, eight waterflood wells, size 27.02 acres, zoning A-2 with land use designation MR.
8. APN 4204017015: 143 oil and gas wells, 49 waterflood/injection wells, Vic2 Tank Setting, Tvic Field Water Plant, size 251.68 acres, zoning A-2 with land use designation MR.
9. APN 5009005011: 11 oil and gas wells, five waterflood/injection wells, size 11.14 acres, zoning A-2 with land use designation MR.
10. APN 5009006009: 69 oil and gas wells, 28 waterflood/injection wells, size 41.23 acres, zoning A-2 with land use designation MR.
11. APN 5029017015: 23 oil and gas wells, 11 waterflood wells, size 26.62 acres, zoning A-2 with land use designation MR.

12. APN 5029020010: 66 oil and gas wells, 36 waterflood wells, Bc Tank Setting, size 106.56 acres, zoning A-2 with land use designation MR.
13. APN 5029020013: 74 oil and gas wells, 35 waterflood wells, Lai Tank Setting, Water Plant, Packard Tank Setting, Gas Plant, size 73.57 acres, zoning A-2 and M-1.5 with land use designation MR.
14. APN 4204017001: Four oil and gas wells, four waterflood wells, size 4.85 acres, zoning A-2 with land use designation MR. This parcel is also the site of the Cone Trust House.
15. APN 4203027155: Two idle wells operated by A.M. Kupfer and Mills Petro Company, size 8.02 acres, zoning A-2 with land use designation P, as this property is part of the Holy Cross Cemetery. These wells (403707381 and 403707382) were identified by CalGEM as likely orphaned in their inventory of Likely Orphan and Deserted Wells as of February 2023.
16. APN 4204017800: One well, size 15.52 acres, zoning A-2 with land use designation P, as the site is improved with an electric utility facility.
17. APN 4201003902: 26 oil and gas wells, nine waterflood wells, Lai1 (B) Tank Setting, size 66.74 acres, zoning A-2 with land use designation MR. This property is owned by the Baldwin Hills Regional Conservation Authority.
18. APN 5009005903: 26 oil and gas wells, 10 waterflood wells, size 35.63 acres, zoning A-2 with land use designation MR. This property is also owned by the Baldwin Hills Regional Conservation Authority.
19. APN 5029020274: No wells, Bc Tank Setting, size 7.01 acres, zoning A-2 with land use designation P, as the site is owned by the City of Los Angeles Department of Water and Power (DWP) and improved with transmission towers.

b. Ladera Heights/View Park – Windsor Hills

i. Inglewood Oil Field

1. APN 5029020904: This 75.22-acre property is owned by the State of California as part of the Kenneth Hahn State Recreation Area. This parcel contains just one idle well, operated by Chevron USA. This property is outside of, but adjacent to, the Baldwin Hills CSD and zoned OS with land use designation PR.

c. Ballona Wetlands

i. Playa Del Rey Oil Field

1. APNs 4211016-802, -801, and -803: Each of these parcels is 0.28 acres. APN 4211016802 contains one oil and gas well, while APNs 4211016801 and 4211016803 each contain one observation well. All wells are operated by Southern California Gas Company. The properties are zoned OS with land use designation C and are surrounded by the Ballona Wetlands Ecological Reserve.

2. APN 4211016900: This 136.88-acre parcel is the bulk of the Ballona Wetlands Ecological Reserve. The site contains one observation well operated by Southern California Gas Company and is zoned OS with land use designation C.
- d. West Los Angeles (Sawtelle VA)
 - i. Sawtelle Oil Field
 1. APN 4365008906: This 211.8-acre site is part of the West Los Angeles – Sawtelle Veterans Affairs property. The site contains 12 oil and gas wells, three waterflood wells, and the Sawtelle Drill Site facility operated by Bridgeland Resources, LLC and Breitburn Operating LP. Since the property is federally owned, Los Angeles County has no land use authority at the site.
- e. Marina Del Rey Specific Plan
 - i. Playa Del Rey Oil Field
 1. APN 4224011800: This site is a 0.21-acre, single-well-head oil and gas production facility operated by Southern California Gas Company. The parcel is not zoned in the Marina Del Rey Specific Plan, having been only designated with land use “Boundary,” as the site is the center of the roundabout at the southern terminus of Fiji Way.

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