

**Geologic Energy Management Division** 

# State Oil and Gas Well Abandonment Expenditure Plan and Annual Program Update

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Gavin Newsom, Governor, State of California David Shabazian, Director, Department of Conservation Doug Ito, State Oil & Gas Supervisor (This page is intentionally blank)

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#### 1.0 EXECUTIVE SUMMARY

An orphan well refers to a well deserted by fossil fuel extraction industries, and for which there is no responsible or solvent operator to properly maintain, repair, or plug and abandon. This also applies to well-related facilities including storage and processing units and pipelines. Orphan wells can threaten public health, safety, and the environment. They can leak oil, emit greenhouse gases, and pose physical hazards. The Department of Conservation Geologic Energy Management Division's (CalGEM) State Oil and Gas Well Abandonment program oversees identification of orphan wells and facilities. An oil and gas state abandonment requires the plugging and abandonment (permanent closure and sealing to regulatory standards) of an orphan or deserted- or potentially deserted- oil and gas well through a state contract and decommissioning of associated facilities. If a financially solvent, responsible operator can be identified, CalGEM will first pursue a plug and abandonment action at the operator's expense.

Beginning in 2022, the State Oil and Gas Well Abandonment program began receiving unprecedented amounts of investment funding for orphan wells and facilities remediation. This money stems from State and Federal government sources. These funding sources were first described in the Orphan Well Abandonment program's *State Oil and Gas Well Expenditure Plan*, released in October 2023, and discussed again in Section 6 of this report. Through a selection process based on screening criteria designed to target the remediation of wells and surface facilities for maximum public benefit, CalGEM identified and proposed the first set of well abandonment projects for funding from these sources. In line with the Federal Justice40 initiative, 40 percent of the funds for these initial projects are required to be spent in areas with disadvantaged communities.

This State Oil and Gas Well Abandonment Expenditure Plan and Annual Program Update provides a status update of work performed on the well and facility abandonment projects listed in the Phase 1 Expenditure Plan Wells and Facilities presented in the October 2023 expenditure plan and introduces the new, 2024, Phase 2 Expenditure Plan well projects. Phase 2 includes 217 wells and 74 attendant facilities. Of the 217 wells, 121 or 56% are in within SB 535 Disadvantaged Communities, recognizing and investing in California communities most burdened with and vulnerable to the negative impacts of environmental harm and pollution. Appendix A contains a list of the proposed Phase 2 well projects.

#### Introduction

This State Oil and Gas Well Abandonment Expenditure Plan and Annual Program Update provides an update of Phase 1 expenditure activities to date and identifies and proposes new Phase 2 well abandonment projects. Sections 2.0 through 6.0 provide a review of the well abandonment program beginning with a background of the California Geologic and Energy Management Division (CalGEM) and its mandates, an overview of the orphan well issue, a summary of previous state plug and abandon activities, and processes, core objectives of the State Oil and Gas Well Abandonment program, and a review of previous and newly available funding mechanisms. Status updates of pre-existing and Phase 1 plug and abandonment projects are summarized in Section 7.0. Finally, Section 8.0 provides an overview of the second package of proposed projects.

#### 2.0 ABOUT THE CALIFORNIA GEOLOGIC ENERGY MANAGEMENT DIVISION

The California Geologic Energy Management Division (CalGEM) of the Department of Conservation protects public health, safety, and the environment while responsibly regulating the companies that produce oil and gas in California and geothermal operations in California. CalGEM employs scientific methods and reliable engineering practices to regulate the drilling, operation, maintenance, and permanent closure of energy resource wells, as well as certain pipelines and surface storage and processing facilities associated with energy resource wells. Its regulatory responsibilities include carrying out inspections, reviewing tests, and permitting and supervising operations.

When CalGEM was first established as the Department of Petroleum and Gas in 1915), the focus of regulation was the protection of oil and gas resources from production practices that could harm levels of hydrocarbon recovery. Early oil and gas regulations included well spacing requirements and authority to limit production rates.



Since its inception, CalGEM has grown considerably and has taken major steps to ensure that it meets public expectations of a modern, efficient, collaborative, and science-driven regulatory agency. Significantly, in 2019, the CalGEM's mission was revised to include the protection of public health and safety, and environmental quality. This revised mandate includes the reduction and mitigation of greenhouse gas emissions associated with the development of hydrocarbon and geothermal resources in a manner that meets the energy needs of the state.

#### **CalGEM** Districts

Effective 2021, CalGEM operates out of three distinct districts to best serve the needs of

the state: these are designated as the Northern, Central (formerly Inland), and Southern districts. Each district has its own offices from where staff are available to assist the public and interested parties. For more information about CalGEM, visit https://www.conservation.ca.gov/calgem.

# 3.0 OVERVIEW OF ORPHAN WELL PROBLEM

Oil production's decline in California over the past several decades has led to an increasing number of idle (non-producing) wells. While many operators manage their idle wells in accordance with state regulations, including maintenance, reporting, and fees, many wells have become "orphaned". Operators' lack of financial solvency is perhaps the most recurring reason.

"Orphan" wells and facilities have no responsible, solvent operator to maintain, repair, or plug and abandon them. These wells can leak oil, emit air emissions, including methane- a potent greenhouse gas- and pose physical hazards, potentially threatening public health, safety, and the environment. In the absence of a solvent responsible party, the state, through CalGEM, must assume the responsibility of eliminating risks and hazards associated with these wells and facilities.

Another category of wells that CalGEM may plug and abandon are "deserted" wells. These are wells that have not been maintained in compliance with CalGEM's regulations and are determined to be deserted as demonstrated by an operator's failure to adequately respond to a final Plugging and Abandonment Order. Deserted wells, unlike orphan wells, are wells that CalGEM has not yet determined to be orphaned, pending reasonable efforts to identify a legally responsible party with financial resources that can be leveraged to fund the plugging and abandonment work. If the operator does not plug and abandon the wells following a Plug and Abandonment Order, CalGEM has the authority to plug and abandon the deserted wells, and to recoup costs from the identified operator and other responsible previous operators.

CalGEM has estimated that there are currently more than 5,300 orphan or likely orphan wells throughout the state and has created an inventory of these wells. With limited state and federal dollars available to tackle such a large inventory of orphan wells, CalGEM must prioritize projects that efficiently minimize health and safety hazards presented by orphan wells.

#### 4.0 STATE ABANDONMENT HISTORY AND PROCESS

Since 1977, and prior to current Phase 1 plug and abandon activities, CalGEM has plugged and abandoned on the order of 1,400 wells at a cost of some \$29.5 million. In the past, CalGEM staff would identify wells appropriate for state

abandonment by relying on site inspections and recommendations from District staff.

In 2022 CalGEM began receiving unprecedented levels of funding—from a new Federal grant opportunity, through the 2022/2023 California State Budget, and from legislation aimed at increased industry contributions for State abandonments. Along with these new allocations, Public Resources Code section (PRC) 3258, subdivision (d) required CalGEM to develop criteria for determining the priority of wells for plug and abandonment, CalGEM is taking a more systematic approach to identifying and addressing orphan wells across California in a manner that focuses on those wells that might pose the most risk to California communities, and to ensure communities across California benefit, including those most vulnerable to pollution.

CalGEM developed a methodology to prioritize orphan wells to be plugged and abandoned. With thousands of wells to plug, and finite resources to do it, CalGEM's methodology aims to ensure monies expended for state abandonment maximize benefits to California communities. This includes reflecting climate benefits, equity, environmental protection, community perspective, public health and safety, and ensuring industry responsibility and the efficient use of limited resources.

CalGEM's methodology includes a two-phased approach to prioritize wells for state plugging and abandonment that may pose the greatest risk to public health, safety, and the environment, while also taking into consideration the concerns of the local jurisdictions and communities, and economic efficiencies associated with the ordering of well abandonments. The final methodology was issued in February 2023.

The methodology to screen, rank, and prioritize California's more than 5,300 orphan and likely orphan wells to be considered for permanent plug and abandonment includes the following two phases.

Phase 1: an initial technical screening of all wells according to California Code of Regulations, title 14, section 1772.4, CalEnviroScreen 4.0, and public feedback. This phase was completed in February 2023.

Phase 2: a secondary evaluation incorporating local government and

additional public feedback on the provisional ranking of Phase 1. This phase includes:

- a. Holding public engagement meetings;
- b. Soliciting feedback from the public through a dedicated listserv (CalGEMOrphanWells@conservation.ca.gov);
- c. Soliciting feedback from CalGEM District staff;
- d. Prioritizing wells that benefit disadvantaged communities and geographic equity;
- e. Efficient use of funds by grouping accessible wells within close proximity to each other;
- f. Unique wellsite characteristics, such as population dense areas, reservoir characteristics (e.g. if reservoir is known to contain sour gas), and history of noncompliance issues at the site.

Additional information on the methodology can be found on CalGEM's web page at: https://www.conservation.ca.gov/calgem/Pages/Orphan-Well-Screening-Methodology.aspx

# 5.0 PROGRAM OBJECTIVES

The State Oil and Gas Abandonment program operates under a set of program objectives focusing on environmental protection, public health, equity, and workforce development. These objectives are described below.

- 1. **Reduce Risks to Californians:** CalGEM prioritizes projects that reduce orphan and deserted wells' environmental and public health risks.
- 2. **Equity:** CalGEM is committed to implementing the orphan well program in a way that protects disadvantaged communities, in support of programs such as the Federal Justice40 Initiative.

The Federal government's Justice40 Initiative requires that 40 percent of the overall benefits of received Federal monies flow to disadvantaged communities that are marginalized, underserved, and overburdened by pollution. Where the Federal government provides disadvantaged community designations for the entire nation, to meet the Federal requirement, and to meet our program goal for all the money regardless of source, CalGEM uses CalEnviroScreen and Senate Bill 535

(2012) Disadvantaged Communities data and map to identify those communities.

- 3. **Geographic Balance:** CalGEM takes into consideration geographic location when identifying proposed State abandonment projects to ensure communities across California benefit from the program.
- 4. **Reduce Greenhouse Gas Emissions:** CalGEM is committed to addressing methane leaks from oil and gas infrastructure. CalGEM will require methane testing as part of all State abandonment projects.
- 5. **Support High Wage Job Opportunities:** The recent and unprecedented level of Federal and State funding available for oil well capping in California is an opportunity the State will leverage to provide high-quality job opportunities for those transitioning out of oil and gas production. CalGEM is currently ensuring all contracts entered for state abandonment work contain prevailing wage requirements and continues to work with the Labor and Workforce Development Agency (LWDA) and California Workforce Development Board (CWDB) to prepare California for the skilled and trained workforce requirements from Senate Bill 1295 that take effect January 1, 2028 and align with High Road Training Partnerships and Construction Careers initiatives.

#### 6.0 VARIOUS STATE AND FEDERAL FUNDING SOURCES AND USES

Beginning in 2022, CalGEM began receiving an influx of new investment funding for orphan well and facilities remediation from State and Federal government sources, as first described in the program's, *State Oil and Gas Well Expenditure Plan*, released in October 2023. In addition to the Federal Infrastructure Investment and Jobs Act (IIJA) formula grants discussed at the end of this section, there are currently four sources of funds available to be used by CalGEM to conduct State abandonments:

- The Oil, Gas, and Geothermal Administrative Fund (OGGA) is funded by operator assessment fees. Starting with the 2021/2022 fiscal year, expenditures from this fund to plug and abandon wells are capped at five million dollars per year (PRC, 3258, subd. (a)).
- 1. The Hazardous and Idle-Deserted Well Abatement Fund (HIDWAF) is funded by operator idle well fees and continuously appropriated to

CalGEM to plug and abandon wells to mitigate a hazardous or potentially hazardous condition. There are, however, limitations to spending from the HIDWAF – as the well to be plugged and abandoned must be a well of an operator that was subject to the requirements of PRC 3206.

- 2. As part of the California state budget, \$100 million (\$50 million from the General Fund in 2023/24 and \$50 million from the Greenhouse Gas Reduction fund in 2026/27) has been identified to plug and abandon orphan and deserted wells.
- 3. In August of 2022, California was awarded \$25 million in initial grant funding from the federal government's orphan well program authorized in the bipartisan Infrastructure Investment and Jobs Act. California is eligible for an additional \$140 million in future grants in addition to the \$25 million California already received. This funding source is explained in more detail below.

#### Federal Grant Applications

The 2021 Federal Infrastructure Investment and Jobs Act (IIJA) includes \$4.7 billion nationwide over a ten-year period for well plugging, remediation, and restoration. Funding for formula grants is distributed between states, based in part on state-specific numbers of oil and gas jobs (including jobs lost in the sector), the total number of orphaned wells, and the total cost estimated to plug and abandon those wells. California has been notified of eligibility to receive \$165.8 million in the first two phases of the program, with additional funding to be allocated in later phases. Restrictions on the use of the funding require states to use no more than 10% of the funds for administrative costs.

In August 2022, the US Department of the Interior (DOI) awarded California the maximum initial grant eligibility amount of \$25 million. These funds are earmarked for CalGEM and available in the Federal grant financial allocation system; when invoices are received, the amount will be drawn down and transferred to California's Federal Trust Fund account within one to two days.

In July 2023, the US Dept. of Interior opened the application period for the first 25% of the \$140M formula grant monies. In May 2024, the US Dept. of Interior announced California will receive the first tranche of \$35M. CalGEM will be applying for the next three tranches in upcoming years.

# 7.0 UPDATE ON CURRENT STATE ABANDONMENT PROJECTS

This section summarizes both ongoing projects and work underway to implement the Phase 1 wells and facilities in the 2023 State Oil and Gas Well Abandonment Expenditure Plan. The Phase 1 projects include the abandonment of 378 of the State's highest-priority orphan wells and the decommissioning of 51 facilities. These wells and facilities are located throughout six counties and were originally estimated to cost approximately \$80 million to plug and abandon.

In 2022, CalGEM initiated just over \$34M in plug and abandonment work for 172 wells in the HVI Cat Canyon region of Santa Barbara County as the first set of wells from the Phase I Expenditure Plan. Following that, in early 2024, CalGEM entered into three 5-year contracts that will be used for all of the State Abandonment Program plug and abandonment work through 2029, which will include the remaining wells and facilities identified in Phase I. Currently, CalGEM is moving forward with 118 wells and 13 facilities from the Phase I list, representing about \$27M of plug and abandonment work that is anticipated to be completed in the second quarter of 2025. CalGEM expects the remaining 88 Phase I wells, totaling about \$20M, to be plugged by the end of 2025, completing the Phase I projects.

#### HVI Cat Canyon, Inc. Update

HVI Cat Canyon, Inc. (formerly Greka), previously operated the Cat Canyon, Santa Maria Valley, and Casmalia oil fields in the northern section of Santa Barbara County, near the cities of Santa Maria and Orcutt. HVI Cat Canyon, Inc. had a history of violations and significant legal non-compliance issues with multiple state agencies, including a historically poor track record in well management and maintenance, with numerous well leaks, and broken pipelines. Many of the HVI Cat Canyon, Inc. wells are near environmentally sensitive areas, with sensitive receptors including biological resources and agricultural workers.

In September 2021, CalGEM issued an Order to HVI Cat Canyon, Inc. to plug and abandon all 210 of its wells, decommission production facilities, and restore lease and well sites to current regulatory standards. By this time HVI Cat Canyon, Inc. was undergoing Chapter 7 bankruptcy (filed in 2019), ultimately leaving the state with the 210 orphan wells as a state liability.

CalGEM proposed to plug and abandon 171 wells previously operated by HVI Cat Canyon, including the removal of associated pipelines and facilities as part of the first phase of the current state abandonment project. The remaining 38 wells were proposed for closure in a subsequent phase. The proposed wells to abandon in Phase 2 has since been revised downward to 11 wells. The revision is because some of the remaining wells were sold by HVI Cat Canyon to Angel Petroleum and some of the remaining wells were formerly operated by a company whose assets were eventually transferred to California Resources Corporation. There are ongoing discussions about how the California Resources wells will be handled.

In August 2022, CalGEM executed a contract to abandon the 171 HVI Cat Canyon wells, with a scheduled completion date of December 31, 2024. One additional HVI Cat Canyon well (the "Nodlew" 1 well) was identified and remediated on a standalone, short-duration, contract to expedite the cessation of a gas leak. All 172 HVI Cat Canyon wells will have the subsurface abandonment completed.

### Caltico Oil Corporation Update

In June 2020, CalGEM issued a plug and abandonment Order to Caltico Oil Corporation (Caltico). The Order was for 55 wells in the Placerita Oil Field in northern Los Angeles County, near Santa Clarita. These wells and facilities have been designated as non-compliant since 2016. In February 2021, CalGEM determined that these wells and facilities were orphaned, having no responsible operator with the financial resources to cover the cost of their plugging and abandonment.

By April 2024, all 55 Caltico wells had been plugged and abandoned. While abandoning the wells in the Placerita Field, an additional well previously operated by Century Oil Company was found and deemed orphaned. This well was also plugged and abandoned. In addition, two more wells were discovered in the Placerita Field during the selection process for the Phase 2 project wells. These two wells will be plugged and abandoned during Phase 2 work.

#### AllenCo Energy, Inc Update

The St. James facility is situated in the Las Cienegas Oil Field in South Central Los Angeles. It was formerly operated by AllenCo Energy, Inc. (AllenCo). The facility comprises 21 wells along with various process and storage tanks, located on the southeast corner of St James PI and W 23rd St. in a primarily residential and mixed land-use area. Notably, this facility is located within a SB 535 Disadvantaged Community.

CalGEM and other state agencies have previously taken numerous enforcement and legal actions in response to multiple AllenCo violations of California's oil and gas laws, public health and safety laws, air and water quality protection laws, and fire and safety, and odor regulations. The local community has filed many complaints (primarily regarding fugitive odors and alleged unexplained occurrence of health issues in neighboring areas) and has called for the cleanup of this site on multiple occasions.

In September 2019, CalGEM issued an Order to AllenCo (Remedial Order No. 1162) to perform remedial work, including depressurizing and 'killing' the site wells. Killing a well involves placing a fluid column (typically heavy mud) inside the well to hydrostatically equilibrate well pressure with formation pressure, bringing surface pressure to zero. AllenCo made no effort to comply with this Order. AllenCo's failure to comply with the previous Order and failure to pay required idle well fees, demonstrated to CalGEM credible and conclusive evidence of desertion. Consequently, in 2020, CalGEM issued AllenCo an Order (Order 1174) to completely decommission the facility, including plugging and abandoning the 21 wells, decommissioning the facility, and restoring the well site.

As a result of the operator's inaction to fulfill the requirements of the Orders, between October and December 2022, a state-funded remediation contractor completed the depressurization of the 21 wells.

A CalGEM inspection in October 2023, noted that two wells, St. James 10 (SJ10) and St. James 14 (SJ14) showed elevated surface pressures. These elevated pressures indicated that the 2022 well-kill operations were not entirely successful for these wells. On November 8, 2023, CalGEM issued an emergency intervention contract to further remediate the two problematic wells.

Work to plug and abandon wells SJ10 and SJ14 under the emergency contract is

nearly complete at the time of this report. Mitigation of the immediate risks associated with elevated well pressures and gas leakage have been successfully completed. However, CalGEM notes that the source of the gas causing elevated pressures at wells SJ10 and SJ14 is still currently undetermined. If the source stems from a zone that spans the field, there is a possibility that similar pressures may appear in the surface casing annulus of the remaining 19 wells to be abandoned.

CalGEM is currently monitoring pressures and gas on all the wells pending the planned remediation of the remaining 19 wells starting in the third quarter of 2024.

# 8.0 OVERVIEW OF THE SECOND PACKAGE OF PROPOSED PROJECTS

Phase 2 well projects proposed in this 2024 expenditure plan includes the abandonment of 217 high-priority orphan wells and decommissioning of 74 facilities.

Similar to the approach taken in adopting the Phase 1 project wells, CalGEM conducted a thorough review of the remaining high priority wells in the top two tiers of CalGEM's risk-based screening, and included wells reviewed in cooperation with local governments and community groups. A list of the wells and production facilities proposed for state abandonment, including which tier the well and facility falls in CalGEM's risk-based initial screening, is found in Appendix A.

These well locations are distributed across all three CalGEM districts, with a concentration in Kern, Los Angeles, Orange, Ventura, Fresno, and Santa Barbara counties.

This package of proposed projects has 121 of the 217 wells (56%) within SB 535 Disadvantaged Communities, recognizing and investing in California communities most burdened with and vulnerable to the negative impacts of environmental harm and pollution, and well exceeding the federal Justice 40 Initiative requirement. (This page is intentionally blank.)

#### APPENDIX A: LIST OF WELLS/FACILITIES PROPOSED FOR PHASE 2 STATE ABANDONMENT

s/N	Operator	API / Subject ID	Well or Facility	Well /Facility Designation	District	County	City	Field	Well Tier	Disadvantaged Community	Spend Year
1	Allied Energy Corp.	403920008	Well	Chowchilla 3	Northern	Madera		Chowchilla Gas	Tier 2	Yes	2025
2	Allied Energy Corp.	403900010	Well	Chowchilla- Bender 1	Northern	Madera		Chowchilla Gas	Tier 3	Yes	2025
3	Ample Resources, Inc.	411104076	Well	Hidden 1	Northern	Ventura		Temescal	Tier 3	No	2025
4	Ample Resources, Inc.	411104079	Well	Snow 1A	Northern	Ventura		Temescal	Tier 4	No	2025
5	Ample Resources, Inc.	411104080	Well	Snow 2	Northern	Ventura		Temescal	Tier 3	No	2025
6	Ample Resources, Inc.	411104081	Well	Snow 3	Northern	Ventura		Temescal	Tier 3	No	2025
7	Ample Resources, Inc.	411104082	Well	Snow 4	Northern	Ventura		Temescal	Tier 3	No	2025
8	Ample Resources, Inc.	411104083	Well	Snow 5	Northern	Ventura		Temescal	Tier 3	No	2025
9	Ample Resources, Inc.	411121634	Well	Temescal 9-1	Northern	Ventura		Temescal	Tier 2	No	2025

10	Ample Resources, Inc.	411121635	Well	Temescal 9-2	Northern	Ventura	Temescal	Tier 2	No	2025
11	Ample Resources, Inc.	411121649	Well	Temescal 9-4	Northern	Ventura	Temescal	Tier 3	No	2025
12	Ample Resources, Inc.	411121652	Well	Temescal 9-3	Northern	Ventura	Temescal	Tier 3	No	2025
13	Ample Resources, Inc.	411121653	Well	Temescal 9-5	Northern	Ventura	Temescal	Tier 3	No	2025
14	Ample Resources, Inc.	411121662	Well	Temescal 9-6	Northern	Ventura	Temescal	Tier 4	No	2025
15	Ample Resources, Inc.	411121820	Well	Temescal 9-7	Northern	Ventura	Temescal	Tier 4	No	2025
16	Ample Resources, Inc.	411121909	Well	Temescal 9-8	Northern	Ventura	Temescal	Tier 3	No	2025
17	Ample Resources, Inc.	90299477	Facility	Temescal	Northern	Ventura	Temescal	-	No	2025
18	Ample Resources, Inc.	90319516	Facility	OOS Tank Facility	Northern	Ventura	Temescal	-	No	2025
19	Ample Resources, Inc.	90321134	Facility	Temescal 9 Tank	Northern	Ventura	Temescal	-	No	2025

20	Ample Resources, Inc.	90321404	Facility	Snow Tank 2	Northern	Ventura	Temescal	-	No	2025
21	Ample Resources, Inc.	90323512	Facility	Snow OOS Tanks	Northern	Ventura	Temescal	-	No	2025
22	Ample Resources, Inc.	90323737	Facility	Temescal 9-4 Pipeline	Northern	Ventura	Temescal	-	No	2025
23	Ample Resources, Inc.	90323738	Facility	Temescal 9-8 Pipeline	Northern	Ventura	Temescal	-	No	2025
24	Ample Resources, Inc.	90323739	Facility	Temescal 9-1 Pipeline	Northern	Ventura	Temescal	-	No	2025
25	Ample Resources, Inc.	90323740	Facility	Temescal 9-2 Pipeline	Northern	Ventura	Temescal	-	No	2025
26	Ample Resources, Inc.	90323741	Facility	Master Oil Pipeline	Northern	Ventura	Temescal	-	No	2025
27	Ample Resources, Inc.	90323744	Facility	Test Oil Pipeline	Northern	Ventura	Temescal	-	No	2025
28	Ample Resources, Inc.	90323745	Facility	Snow 1A Pipeline	Northern	Ventura	Temescal	-	No	2025
29	Brittany Oil Co.	402936065	Well	2	Central	Kern	Midway- Sunset	Tier 3	No	2025
30	Brittany Oil Co.	402936067	Well	1	Central	Kern	Midway- Sunset	Tier 3	No	2025

31	Brittany Oil Co.	402936068	Well	4	Central	Kern	Midway- Sunset	Tier 4	No	2025
32	Brittany Oil Co.	402936069	Well	5	Central	Kern	Midway- Sunset	Tier 4	No	2025
33	Brittany Oil Co.	402936685	Well	3	Central	Kern	Midway- Sunset	Tier 3	No	2025
34	Citadel Exploration, Inc.	403033429	Well	North Yowlumne 2	Central	Kern	Unknown	Tier 1		2025
35	Citadel Exploration, Inc.	90297577	Facility	North Yowlumne Facility	Central	Kern	Unknown	-		2025
36	Citizens Oil & Land Corp.	403705302	Well	1	Southern	Los Angeles	Unknown	Tier 4	No	2025
37	Clofas Case Oil Co.	401900151	Well	McCarthy 13A-7	Central	Fresno	Burrel, Southeast	Tier 3	Yes	2025
38	Clofas Case Oil Co.	401900150	Well	McCarthy D- 1-7	Central	Fresno	Burrel, Southeast	Tier 2	Yes	2025
39	Clofas Case Oil Co.	401900152	Well	McCarthy 21A-7	Central	Fresno	Burrel, Southeast	Tier 2	Yes	2025
40	Coast Range Oil Co.	401900440	Well	1	Central	Fresno	Coalinga	Tier 2	Yes	2025
41	Coast Range Oil Co.	401900442	Well	3	Central	Fresno	Coalinga	Tier 2	Yes	2025

42	Coast Range Oil Co.	401900445	Well	6	Central	Fresno	Coalinga	Tier 3	Yes	2025
43	Coast Range Oil Co.	401906434	Well	4C&C	Central	Fresno	Coalinga	Tier 3	Yes	2025
44	Coast Range Oil Co.	401906435	Well	5C&C	Central	Fresno	Coalinga	Tier 2	Yes	2025
45	Coast Range Oil Co.	401906436	Well	7C&C	Central	Fresno	Coalinga	Tier 4	Yes	2025
46	Coast Range Oil Co.	401906437	Well	8C&C	Central	Fresno	Coalinga	Tier 2	Yes	2025
47	Coast Range Oil Co.	401906439	Well	10C&C	Central	Fresno	Coalinga	Tier 3	Yes	2025
48	Coast Range Oil Co.	401906440	Well	11C&C	Central	Fresno	Coalinga	Tier 4	Yes	2025
49	Coast Range Oil Co.	401906441	Well	Hardison?	Central	Fresno	Coalinga	Tier 2	Yes	2025
50	Crockett Drilling Synd., Inc.	410300129	Well	3	Northern	Tehama	Unknown	Tier 1	No	2025
51	Dennis C. Franks	410720149	Well	D. C. Unit 1	Central	Tulare	Deer Creek	Tier 2	Yes	2025

52	Dennis C. Franks	410720228	Well	D. C. Unit 4	Central	Tulare		Deer Creek	Tier 2	Yes	2025
53	Dennis C. Franks	410720229	Well	D. C. Unit 5	Central	Tulare		Deer Creek	Tier 2	Yes	2025
54	Dennis C. Franks	90299427	Facility	DC Unit Facility	Central	Tulare		Deer Creek	-	Yes	2025
55	Dennis C. Franks	90299428	Facility	DC Unit OOS-2	Central	Tulare		Deer Creek	-	Yes	2025
56	Dennis C. Franks	90291879	Facility	Unspecified	Central	Tulare		Deer Creek	-	Yes	2025
57	Dynasonics Corporation	410720093	Well	Beery 1	Central	Tulare		Deer Creek	Tier 2	Yes	2025
58	Easton & Smith et al	403705374	Well	3	Southern	Los Angeles	Calabasas	Unknown	Tier 3	No	2025
59	Freedom Oil Company, LLC	402936283	Well	Still-Mabury 2	Central	Kern		Welcome Valley	Tier 2	Yes	2025
60	Freedom Oil Company, LLC	402936286	Well	Still-Mabury 5	Central	Kern		Welcome Valley	Tier 2	Yes	2025
61	Freedom Oil Company, LLC	402936287	Well	Still-Mabury 6	Central	Kern		Welcome Valley	Tier 2	Yes	2025

62	Freedom Oil Company, LLC	402936288	Well	Still-Mabury 7	Central	Kern	Welcome Valley	Tier 2	Yes	2025
63	Freedom Oil Company, LLC	402936289	Well	Still-Mabury 8	Central	Kern	Welcome Valley	Tier 2	Yes	2025
64	Freedom Oil Company, LLC	402936290	Well	Still-Mabury 9	Central	Kern	Welcome Valley	Tier 2	Yes	2025
65	Freedom Oil Company, LLC	402936291	Well	Still-Mabury 10	Central	Kern	Welcome Valley	Tier 2	Yes	2025
66	Freedom Oil Company, LLC	402936292	Well	Still-Mabury 11	Central	Kern	Welcome Valley	Tier 2	Yes	2025
67	Freedom Oil Company, LLC	402936281	Well	Still-Mabury 4B	Central	Kern	Welcome Valley	Tier 3	Yes	2025
68	Freedom Oil Company, LLC	402936285	Well	Still-Mabury 4	Central	Kern	Welcome Valley	Tier 3	Yes	2025
69	Freedom Oil Company, LLC	402936278	Well	Still-Mabury 1B	Central	Kern	Welcome Valley	Tier 3	Yes	2025

70	Freedom Oil Company, LLC	402936279	Well	Still-Mabury 2B	Central	Kern	Welcome Valley	Tier 3	Yes	2025
71	Freedom Oil Company, LLC	402936282	Well	Still-Mabury 1	Central	Kern	Welcome Valley	Tier 3	Yes	2025
72	Freedom Oil Company, LLC	402936284	Well	Still-Mabury 3	Central	Kern	Welcome Valley	Tier 3	Yes	2025
73	Freedom Oil Company, LLC	402958858	Well	North Basin Energy 1	Central	Kern	Welcome Valley	Tier 3	Yes	2025
74	Freedom Oil Company, LLC	90297612	Facility	Welcome Valley	Central	Kern	Welcome Valley	-	Yes	2025
75	Freedom Oil Company, LLC	90291887	Facility	Welcome Valley	Central	Kern	Welcome Valley	-	Yes	2025
76	G. H. Preuitt	402938986	Well	Jade 4	Central	Kern	Midway- Sunset	Tier 2	Yes	2025
77	G. H. Preuitt	402938980	Well	Jade 3	Central	Kern	Midway- Sunset	Tier 3	Yes	2025
78	G. H. Preuitt	402938988	Well	Preuitt & Gill 2	Central	Kern	Midway- Sunset	Tier 3	Yes	2025
79	G. H. Preuitt	402938983	Well	Hollady 2	Central	Kern	Midway- Sunset	Tier 3	Yes	2025

80	G. H. Preuitt	402938979	Well	15-1	Central	Kern		Midway- Sunset	Tier 3	Yes	2025
81	G. H. Preuitt	402938987	Well	Preuitt & Gill 1	Central	Kern		Midway- Sunset	Tier 3	Yes	2025
82	G. H. Preuitt	90292385	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
83	G. H. Preuitt	90294839	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
84	G. H. Preuitt	90294840	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
85	G. H. Preuitt	90294841	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
86	G. H. Preuitt	90294842	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
87	G. H. Preuitt	90294843	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
88	G. H. Preuitt	90294844	Facility	Unspecified	Central	Kern		Midway- Sunset	-	Yes	2025
89	Golden Bee, Inc.	405902213	Well	Pursell 1	Southern	Orange	Huntington Beach	Huntington Beach	Tier 3	No	2025
90	Golden Valley Energy, LLC	402904724	Well	Edison Securities Co. 2	Central	Kern		Edison	Tier 1	Yes	2025
91	Golden Valley Energy, LLC	402914312	Well	Sevenex 1	Central	Kern		Mountain View	Tier 2	Yes	2025

92	Golden Valley Energy, LLC	402914314	Well	Sevenex 3	Central	Kern		Mountain View	Tier 1	Yes	2025
93	Golden Valley Energy, LLC	90295367	Facility	Unspecified	Central	Kern		Edison	-	Yes	2025
94	Golden Valley Energy, LLC	90295368	Facility	Unspecified	Central	Kern		Mountain View	-	Yes	2025
95	H.L. Hall & Sons, LLC	402925318	Well	Maricopa 3	Central	Kern		Midway- Sunset	Tier 2	Yes	2025
96	Harris Rogalske	403723911	Well	1	Southern	Los Angeles	Los Angeles	Salt Lake	Tier 3	No	2025
97	Harry B. Mortimer & R. L. Rasmussen	402500017	Well	Truck Haven 1	Southern	Imperial		Unknown	Tier 3	No	2025
98	HVI Cat Canyon, Inc.	408320823	Well	Acquistapace 85M-9	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
99	HVI Cat Canyon, Inc.	408301196	Well	Fullerton 3	Northern	Santa Barbara		Cat Canyon	Tier 2	No	2025
100	HVI Cat Canyon, Inc.	408301198	Well	Fullerton 5	Northern	Santa Barbara		Cat Canyon	Tier 3	No	2025

101	HVI Cat Canyon, Inc.	408302460	Well	Mckenzie 2	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
102	HVI Cat Canyon, Inc.	408321827	Well	Nicholson 253-9	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
103	HVI Cat Canyon, Inc.	408301393	Well	Nicholson 53-9	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
104	HVI Cat Canyon, Inc.	408320709	Well	Nodlew 2	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
105	HVI Cat Canyon, Inc.	408320692	Well	Nodlew 3	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
106	HVI Cat Canyon, Inc.	408321472	Well	North Orcutt 3	Northern	Santa Barbara		Santa Maria Valley	Tier 2	No	2025
107	HVI Cat Canyon, Inc.	408321509	Well	North Orcutt 8	Northern	Santa Barbara		Santa Maria Valley	Tier 3	No	2025
108	HVI Cat Canyon, Inc.	408301201	Well	Union- Continental 1	Northern	Santa Barbara		Cat Canyon	Tier 3	No	2025
109	Imperial Occidental	403709188	Well	Simplex 4	Southern	Los Angeles	Signal Hill	Long Beach	Tier 3		2025
110	Imperial Occidental	403711340	Well	Gray Fox 1	Southern	Los Angeles	Signal Hill	Long Beach	Tier 2		2025

111	Imperial Occidental	90297673	Facility	Gray Fox Tank Setting	Southern	Los Angeles	Signal Hill	Long Beach			2025
112	John F. Sheran	407300046	Well	Sheran 1	Southern	San Diego		Unknown	Tier 3	No	2025
113	Kern Front- Section 35- Partners	402910455	Well	Crystal Fee 1	Central	Kern		Kern Front	Tier 2	Yes	2025
114	Kern Front- Section 35- Partners	402910456	Well	Crystal Fee 2	Central	Kern		Kern Front	Tier 2	Yes	2025
115	Kern Front- Section 35- Partners	402910457	Well	Crystal Fee 3	Central	Kern		Kern Front	Tier 2	Yes	2025
116	Kern Front- Section 35- Partners	402910458	Well	Crystal Fee 4	Central	Kern		Kern Front	Tier 2	Yes	2025
117	Kern Front- Section 35- Partners	402910460	Well	Crystal Fee 6	Central	Kern		Kern Front	Tier 2	Yes	2025

118	Kern Front- Section 35- Partners	402910461	Well	Crystal Fee 7	Central	Kern	Kern Front	Tier 1	Yes	2025
119	Kern Front- Section 35- Partners	402910462	Well	Crystal Fee 8	Central	Kern	Kern Front	Tier 2	Yes	2025
120	Kern Front- Section 35- Partners	402954224	Well	Crystal Fee 9	Central	Kern	Kern Front	Tier 2	Yes	2025
121	Kern Front- Section 35- Partners	402954789	Well	Crystal Fee 10	Central	Kern	Kern Front	Tier 2	Yes	2025
122	Kern Front- Section 35- Partners	402965406	Well	Crystal Fee 22	Central	Kern	Kern Front	Tier 2	Yes	2025
123	Kern Front- Section 35- Partners	402965407	Well	Crystal Fee 21	Central	Kern	Kern Front	Tier 2	Yes	2025

124	Kern Front- Section 35- Partners	402967781	Well	Crystal Fee 23	Central	Kern	Kern Front	Tier 2	Yes	2025
125	Kern Front- Section 35- Partners	402967861	Well	24	Central	Kern	Kern Front	Tier 2	Yes	2025
126	Kern Front- Section 35- Partners	402967923	Well	Crystal Fee 25	Central	Kern	Kern Front	Tier 2	Yes	2025
127	Kern Front- Section 35- Partners	402967943	Well	Crystal Fee 26	Central	Kern	Kern Front	Tier 2	Yes	2025
128	Kern Front- Section 35- Partners	402967997	Well	Crystal Fee 27	Central	Kern	Kern Front	Tier 1	Yes	2025
129	Kern Front- Section 35- Partners	402970014	Well	Crystal Fee 28	Central	Kern	Kern Front	Tier 2	Yes	2025

130	Kern Front- Section 35- Partners	402970015	Well	Tamara Fee 5	Central	Kern	Kern Front	Tier 2	Yes	2025
131	Kern Front- Section 35- Partners	402970671	Well	Tamara Fee 11	Central	Kern	Kern Front	Tier 2	Yes	2025
132	Kern Front- Section 35- Partners	90292071	Facility	Unspecified	Central	Kern	Kern Front	-	Yes	2025
133	Kern Front- Section 35- Partners	90292072	Facility	Unspecified	Central	Kern	Kern Front	-	Yes	2025
134	Kern Front- Section 35- Partners	90292073	Facility	Unspecified	Central	Kern	Kern Front	-	Yes	2025
135	Kern Front- Section 35- Partners	90292074	Facility	Unspecified	Central	Kern	Kern Front	-	Yes	2025

136	Kern Front- Section 35- Partners	90295739	Facility	Unspecified	Central	Kern		Kern Front	-	Yes	2025
137	Kern Front- Section 35- Partners	90295740	Facility	Unspecified	Central	Kern		Kern Front	-	Yes	2025
138	Lena Pauline Savage	403718753	Well	1	Southern	Los Angeles	Whittier	Whittier	Tier 3	No	2025
139	Liu, Cheng and Lin	403701167	Well	Lucky Star 1	Southern	Los Angeles		Canoga Park	Tier 2	No	2025
140	Mills Petro. Co.	403707382	Well	1	Southern	Los Angeles	Los Angeles	Inglewood	Tier 3	No	2025
141	North Valley Gaswell Services	410320128	Well	Williams 1-5	Northern	Tehama		Kirkwood Gas	Tier 2	No	2025
142	North Valley Gaswell Services	90319156	Facility	0410320128 Setting	Northern	Tehama		Kirkwood Gas	-	No	2025
143	O. R. M. Company, Inc.	403726384	Well	Water Well 1	Southern	Los Angeles		Unknown	Tier 3	No	2025

144	Overthrust Exploration Inc	407120055	Well	Lanfair 1	Southern	San Bernardino		Unknown	Tier 3	Yes	2025
145	P. M. Peterson	407100115	Well	Moore 1	Southern	San Be	San Bernardino		Tier 3	No	2025
146	Peak Operator LLC	411121263	Well	Lloyd-Butler 24-6	Northern	Ventura		Saticoy	Tier 2	No	2025
147	Peak Operator LLC	411121463	Well	Lloyd-Butler 2-6	Northern	Ventura		Saticoy	Tier 2	No	2025
148	Peak Operator LLC	90297526	Facility	Lloyd-Butler	Northern	Ventura		Saticoy	-	No	2025
149	Princeton Natural Gas, LLC	407720484	Well	Piacentine 1- 27	Northern	San Joaquin		King Island Gas	Tier 2	Yes	2025
150	Princeton Natural Gas, LLC	90326610	Facility	0407720484 Facility	Northern	San Joaquin		King Island Gas	-	Yes	2025
151	Reserve Petroleum California, Inc.	402914290	Well	Tupman 43-9	Central	Kern		Mountain View	Tier 2	Yes	2025
152	Reserve Petroleum California, Inc.	403015607	Well	T.V.T. 2-9	Central	Kern		Mountain View	Tier 2	Yes	2025

153	Reserve Petroleum California, Inc.	403015745	Well	T.V.T. 3-9	Central	Kern		Mountain View	Tier 2	Yes	2025
154	Reserve Petroleum California, Inc.	403022281	Well	T.V.T. 4-9	Central	Kern		Mountain View	Tier 1	Yes	2025
155	Reserve Petroleum California, Inc.	90295168	Facility	TVT Tank Setting	Central	Kern		Mountain View	-	Yes	2025
156	Sacramento Energy, Inc.	402914425	Well	Derby B-67	Central	Kern		Mountain View	Tier 2	Yes	2025
157	Sacramento Energy, Inc.	90292454	Facility	Unspecified	Central	Kern	Palmdale	Mountain View	-	Yes	2025
158	Sacramento Energy, Inc.	90294244	Facility	Unspecified	Central	Kern	Lancaster	Mountain View	-	Yes	2025
159	SMG Oil, LLC	411120331	Well	A. E. Sloan 103	Northern	Ventura		Eureka Canyon	Tier 2	No	2025
160	SMG Oil, LLC	411120411	Well	Hol-Har 1	Northern	Ventura		Eureka Canyon	Tier 3	No	2025

161	SMG Oil, LLC	411120489	Well	Hol-Har 3	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
162	SMG Oil, LLC	411120576	Well	Hol-Har 4	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
163	SMG Oil, LLC	411120689	Well	Hol-Har 7	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
164	SMG Oil, LLC	411120713	Well	Hol-Har 7A	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
165	SMG Oil, LLC	411120960	Well	Sloan 2X	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
166	SMG Oil, LLC	411121147	Well	Sloan 4X	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
167	SMG Oil, LLC	411121177	Well	Sloan 7X	Northern	Ventura	Eureka Canyon	Tier 3	No	2025
168	Solimar Energy, LLC	403026382	Well	Jack Hamar 2-1	Central	Kern	Unknown	Tier 2	Yes	2025
169	Solimar Energy, LLC	403039956	Well	Almond Grove 4-13	Central	Kern	Unknown	Tier 2	Yes	2025
170	Solimar Energy, LLC	403026207	Well	13-Jan	Central	Kern	Unknown	Tier 3	Yes	2025
171	Solimar Energy, LLC	403026955	Well	13-Feb	Central	Kern	Unknown	Tier 3	Yes	2025
172	Solimar Energy, LLC	403027346	Well	13-Mar	Central	Kern	Unknown	Tier 3	Yes	2025
173	Solimar Energy, LLC	403032780	Well	Jack Hamar Deep 1	Central	Kern	Unknown	Tier 3	Yes	2025
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174	Temblor Petroleum Co. LLC	401925943	Well	Harnish- McCormick 3	Central	Fresno	Unknown	Tier 2	Yes	2025
175	Temblor Petroleum Co. LLC	401925961	Well	KCDL 2	Central	Fresno	Unknown	Tier 2	Yes	2025
176	Temblor Petroleum Co. LLC	401926118	Well	Harnish- McCormick 12	Central	Fresno	Unknown	Tier 2	Yes	2025
177	Temblor Petroleum Co. LLC	401926119	Well	Harnish- McCormick 5	Central	Fresno	Unknown	Tier 2	Yes	2025
178	Temblor Petroleum Co. LLC	90321419	Facility	Harnish- McCormick	Central	Fresno	Unknown	-	Yes	2025
179	The Nahabedian Exploration Group, LLC	409521322	Well	McCormack Ranch 1-4	Northern	Solano	Lindsey Slough Gas	Tier 2	Yes	2025

180	The Nahabedian Exploration Group, LLC	410320252	Well	Bengard 1- 27	Northern	Tehama	Unknown	Tier 3	No	2025
181	The Nahabedian Exploration Group, LLC	90318613	Facility	0409521322 Setting	Northern	Solano	Lindsey Slough Gas	-	Yes	2025
182	Thompson & McNickels	408120066	Well	Butts 2	Northern	San Mateo	Half Moon Bay	Tier 2	No	2025
183	Thompson & McNickels	401300310	Well	1	Northern	Contra Costa	Unknown	Tier 2	No	2025
184	Tri-Valley Oil & Gas Co.	403900070	Well	Moffat 2	Northern	Madera	Moffat Ranch Gas	Tier 2	Yes	2025
185	Tri-Valley Oil & Gas Co.	403920042	Well	NMR 8-12	Northern	Madera	Moffat Ranch Gas	Tier 3	Yes	2025
186	Tri-Valley Oil & Gas Co.	403920094	Well	Moffat 2-7-1	Northern	Madera	Moffat Ranch Gas	Tier 3	Yes	2025

187	Tri-Valley Oil & Gas Co.	403920101	Well	Tilgreut 1-18	Northern	Madera		Moffat Ranch Gas	Tier 3	Yes	2025
188	Tri-Valley Oil & Gas Co.	403920109	Well	Moffat Ranch 48x-7	Northern	Madera		Moffat Ranch Gas	Tier 3	Yes	2025
189	Tri-Valley Oil & Gas Co.	407720601	Well	Holly Sugar 1	Northern	San Joaquin		Unknown	Tier 2	Yes	2025
190	Tri-Valley Oil & Gas Co.	411121969	Well	Lenox Ranch 101H	Northern	Ventura	Oxnard	Oxnard	Tier 3	Yes	2025
191	Tri-Valley Oil & Gas Co.	411121971	Well	Lenox Ranch 104H	Northern	Ventura		Oxnard	Tier 3	Yes	2025
192	Tri-Valley Oil & Gas Co.	411121984	Well	Lenox Ranch 108H	Northern	Ventura		Oxnard	Tier 3	Yes	2025
193	Tri-Valley Oil & Gas Co.	411121991	Well	Lenox Ranch 107H	Northern	Ventura	Oxnard	Oxnard	Tier 3	Yes	2025
194	Tri-Valley Oil & Gas Co.	90296130	Facility	Unspecified	Northern	Madera		Moffat Ranch Gas	-	Yes	2025
195	Tri-Valley Oil & Gas Co.	90324146	Facility	0403920042 Facility	Northern	Madera		Moffat Ranch Gas	-	Yes	2025
196	Tri-Valley Oil & Gas Co.	90326684	Facility	0403920101 Facility	Northern	Madera		Moffat Ranch Gas	-	Yes	2025

197	Tri-Valley Oil & Gas Co.	90326685	Facility	0403900070 Facility	Northern	Madera		Moffat Ranch Gas	-	Yes	2025
198	Underground Energy, Inc.	404720126	Well	Wil E. Coyote 1-33	Northern	Merced		Unknown	Tier 2	Yes	2025
199	Underground Energy, Inc.	90296131	Facility	Unspecified	Northern	Merced		Unknown	-	Yes	2025
200	Underground Energy, Inc.	90326484	Facility	0404720126 Facility	Northern	Merced		Unknown	-	Yes	2025
201	Valid Energy Company	401904868	Well	Polvadero Unit 44-1	Central	Fresno		Guijarral Hills	Tier 2	Yes	2025
202	Valid Energy Company	401925839	Well	Sanger 1-1	Central	Fresno		Guijarral Hills	Tier 3	Yes	2025
203	Valid Energy Company	402908750	Well	Vedder- Parkford 3	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
204	Valid Energy Company	402989353	Well	Henry 1	Central	Kern		Edison	Tier 2	Yes	2025

205	Valid Energy Company	402989479	Well	Henry 2	Central	Kern		Edison	Tier 2	Yes	2025
206	Valid Energy Company	402989480	Well	Henry 3	Central	Kern		Edison	Tier 2	Yes	2025
207	Valid Energy Company	402989531	Well	Henry 4	Central	Kern		Edison	Tier 2	Yes	2025
208	Valid Energy Company	402989532	Well	Henry 5	Central	Kern		Edison	Tier 2	Yes	2025
209	Valid Energy Company	403015252	Well	KIDJAR 1	Central	Kern		Edison	Tier 2	Yes	2025
210	Valid Energy Company	403030772	Well	Thomas 23-6	Central	Kern		Edison	Tier 2	Yes	2025
211	Valid Energy Company	403032370	Well	Wilson 23-8	Central	Kern		Edison	Tier 2	Yes	2025
212	Valid Energy Company	403054202	Well	Vedder- Parkford 12- 26	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025

213	Valid Energy Company	90297723	Facility	Unspecified	Central	Kern		Edison	-	Yes	2025
214	Western Pacific Oil Co.	407100153	Well	1	Southern	San Be	ernardino	Unknown	Tier 3	Yes	2025
215	Windrush Operating Co, LLC	403120239	Well	Salyer 678X	Central	Kings		Tulare Lake	Tier 2	Yes	2025
216	Windrush Operating Co, LLC	403120243	Well	Salyer 665X	Central	Kings		Tulare Lake	Tier 2	Yes	2025
217	Windrush Operating Co, LLC	403120250	Well	Salyer 645X	Central	Kings		Tulare Lake	Tier 3	Yes	2025
218	Windrush Operating Co, LLC	403120259	Well	Salyer 647X	Central	Kings		Tulare Lake	Tier 2	Yes	2025
219	Windrush Operating Co, LLC	403120262	Well	Salyer 667X	Central	Kings		Tulare Lake	Tier 3	Yes	2025
220	Windrush Operating Co, LLC	403120267	Well	Salyer 636	Central	Kings		Tulare Lake	Tier 2	Yes	2025

221	Windrush Operating Co, LLC	403120268	Well	Salyer 676	Central	Kings		Tulare Lake	Tier 3	Yes	2025
222	Windrush Operating Co, LLC	403120277	Well	Salyer 677	Central	Kings		Tulare Lake	Tier 3	Yes	2025
223	Windrush Operating Co, LLC	90296137	Facility	Salyer South Facility	Central	Kings	Delano	Tulare Lake	-	Yes	2025
224	Windrush Operating Co, LLC	90296138	Facility	Salyer North Facility	Central	Kings	Delano	Tulare Lake	-	Yes	2025
225	Zynergy, LLC	402908871	Well	Afana 1	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025
226	Zynergy, LLC	402908872	Well	Afana 2	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025
227	Zynergy, LLC	402908873	Well	Afana 3	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025
228	Zynergy, LLC	402908874	Well	Afana 4	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
229	Zynergy, LLC	402908876	Well	Afana 6	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
230	Zynergy, LLC	402908877	Well	Afana 7	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025
231	Zynergy, LLC	402908879	Well	Afana 9	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025

232	Zynergy, LLC	402935906	Well	Coast- Bronco 1	Central	Kern		Midway- Sunset	Tier 2	Yes	2025
233	Zynergy, LLC	402938193	Well	Altoona 1	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
234	Zynergy, LLC	402938194	Well	Altoona 2	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
235	Zynergy, LLC	402938195	Well	Altoona 3	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
236	Zynergy, LLC	402938196	Well	Altoona 4	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
237	Zynergy, LLC	402938197	Well	Altoona 5	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
238	Zynergy, LLC	402938198	Well	Altoona 6	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
239	Zynergy, LLC	402938199	Well	Altoona 7	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
240	Zynergy, LLC	402938200	Well	Altoona 8	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
241	Zynergy, LLC	402938558	Well	Bronco 1	Central	Kern		Midway- Sunset	Tier 2	Yes	2025
242	Zynergy, LLC	402938560	Well	Bronco 2	Central	Kern		Midway- Sunset	Tier 2	Yes	2025
243	Zynergy, LLC	402951203	Well	Afana 10	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
244	Zynergy, LLC	402951204	Well	Afana 11	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
245	Zynergy, LLC	402951205	Well	Afana 12	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
246	Zynergy, LLC	402951206	Well	Afana 13	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025

247	Zynergy, LLC	402951266	Well	Altoona C-1	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
248	Zynergy, LLC	402951317	Well	Altoona C-3	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
249	Zynergy, LLC	402951318	Well	Altoona C-5	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
250	Zynergy, LLC	402951445	Well	Altoona A-1	Central	Kern		Midway- Sunset	Tier 3	Yes	2025
251	Zynergy, LLC	402951446	Well	Altoona E-1	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
252	Zynergy, LLC	402960119	Well	Afana 5-A	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
253	Zynergy, LLC	402965568	Well	Afana 14	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025
254	Zynergy, LLC	402968857	Well	Afana 1V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
255	Zynergy, LLC	402968858	Well	Afana 2V	Central	Kern	Bakersfield	Kern Bluff	Tier 2	No	2025
256	Zynergy, LLC	402968859	Well	Afana 3V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
257	Zynergy, LLC	402968860	Well	Afana 4V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
258	Zynergy, LLC	402969461	Well	J.R. 1	Central	Kern	Maricopa	Midway- Sunset	Tier 2	Yes	2025
259	Zynergy, LLC	402969517	Well	J.R. 2	Central	Kern	Maricopa	Midway- Sunset	Tier 2	Yes	2025
260	Zynergy, LLC	402973711	Well	Afana 5V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
261	Zynergy, LLC	402973933	Well	Afana 6V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025

262	Zynergy, LLC	402973934	Well	Afana 7V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
263	Zynergy, LLC	402973935	Well	Afana 8V	Central	Kern	Bakersfield	Kern Bluff	Tier 3	No	2025
264	Zynergy, LLC	403025431	Well	Altoona SPI- 1	Central	Kern		Midway- Sunset	Tier 4	Yes	2025
265	Zynergy, LLC	403025606	Well	Altoona SPI- 5	Central	Kern		Midway- Sunset	Tier 3	Yes	2025
266	Zynergy, LLC	410700005	Well	Carnahan Bennington 1	Central	Tulare		Deer Creek, North	Tier 2	Yes	2025
267	Zynergy, LLC	410720152	Well	Karen 1	Central	Tulare		Deer Creek, North	Tier 2	Yes	2025
268	Zynergy, LLC	410720153	Well	Karen 2	Central	Tulare		Deer Creek, North	Tier 2	Yes	2025
269	Zynergy, LLC	90290848	Facility	Unspecified	Central	Tulare		Deer Creek, North	-	Yes	2025
270	Zynergy, LLC	90290849	Facility	Unspecified	Central	Tulare		Deer Creek, North	-	Yes	2025
271	Zynergy, LLC	90290850	Facility	Unspecified	Central	Tulare		Deer Creek, North	-	Yes	2025
272	Zynergy, LLC	90290851	Facility	Unspecified	Central	Kern		Kern Bluff	-	No	2025
273	Zynergy, LLC	90290852	Facility	Unspecified	Central	Kern		Kern Bluff	-	No	2025

274	Zynergy, LLC	90290853	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
275	Zynergy, LLC	90290854	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
276	Zynergy, LLC	90290855	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
277	Zynergy, LLC	90290856	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
278	Zynergy, LLC	90290857	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
279	Zynergy, LLC	90290858	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
280	Zynergy, LLC	90290859	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
281	Zynergy, LLC	90290860	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
282	Zynergy, LLC	90290861	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
283	Zynergy, LLC	90295281	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
284	Zynergy, LLC	90295317	Facility	Unspecified	Central	Tulare	Deer Creek, North	-	Yes	2025
285	Zynergy, LLC	90295320	Facility	Unspecified	Central	Kern	Kern Bluff	-	No	2025
286	Zynergy, LLC	90295323	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
287	Zynergy, LLC	90295324	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
288	Zynergy, LLC	90295325	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025

289	Zynergy, LLC	90295326	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
290	Zynergy, LLC	90295327	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025
291	Zynergy, LLC	90295718	Facility	Unspecified	Central	Kern	Midway- Sunset	-	Yes	2025