1	California Geologic Energy Management Division
2	Uduak Joe Ntuk STATE OIL AND GAS SUPERVISOR
3	715 P Street, MS 19-06 (Legal Office) Sacramento, California 95814
4	Telephone (916) 323-6733
5	
6	
7	STATE OF CALIFORNIA
8	NATURAL RESOURCES AGENCY
9	DEPARTMENT OF CONSERVATION
10	GEOLOGIC ENERGY MANAGEMENT DIVISION
11	GEOLOGIC ENERGY MANAGEMENT DIVISION
12	
13	
14	ORDER TO CEASE AND DESIST OPERATIONS
15	NO. 1263
16	Operator: Ample Resources, Inc. (A1240)
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	

Order to Cease and Desist Operations No. 1263

I. <u>Introduction</u>

The State Oil and Gas Supervisor (Supervisor), acting through the Geologic Energy Management Division (CalGEM) and under the authority of Division 3 of the Public Resources Code (PRC) and California Code of Regulations, title 14 (Regulations) upon determination that a production facility is being operated in violation of the standards prescribed in PRC section 3270, may issue a cease and desist order to a production operator requiring the operator to cease operation until the operator demonstrates to the satisfaction of the Supervisor that the violations have been corrected. (PRC, § 3270.3.)

Based on CalGEM's records, Ample Resources, Inc. (Operator) is an "operator" (as defined in PRC section 3009) and is responsible for the wells and associated production facilities at Temescal Oil Field (Facilities). Attachment A, incorporated herein, contains a list of operator's wells at the Temescal Oil Field.

As described below in this order, the Supervisor has determined that Operator failed to comply with CalGEM Orders 1144, 1145, 1146, 1147, 1155 and 1167. Therefore, pursuant to PRC sections 3013, 3106, 3225, 3226, 3270, 3270.3, the Supervisor hereby orders Operator to cease and desist all operation of the Facilities for oil and gas production until Ample performs all required actions in section VI of this order and all violations have been corrected.

II. <u>Definitions</u>

The following definitions apply to the terms used in this Order:

PRC section 3008, subdivision (a), defines "well" to mean, among other things, "any oil or gas well or well for the discovery of oil or gas; any well on lands producing or reasonably presumed to contain oil or gas."

PRC section 3009, defines "operator" to mean "a person who, by virtue of ownership, or under the authority of a lease or any other agreement, has the right to drill, operate, maintain, or control a well or production facility."

PRC section 3010 defines "production facility" to mean "any equipment attendant to oil and gas production or injection operations including, but not limited to, tanks, flowlines, headers, gathering lines, wellheads, heater treaters, pumps, valves, compressors, injection

equipment, and pipelines that are not under the jurisdiction of the State Fire Marshal pursuant to Section 51010 of the Government Code." (See also Regulations, § 1760, subd. (r).)

Regulations section 1760, subdivision (k), defines "production facility" to mean "any equipment attendant to oil and gas production...including, but not limited to, tanks, flowlines, headers, gathering lines, wellheads, heater treaters, pumps, valves, compressors, injection equipment, production safety systems, separators, manifolds, and pipelines that are not under the jurisdiction of the State Fire Marshal pursuant to Section 51010 of the Government Code, excluding fire suppressant equipment."

Regulations section 1760, subdivision (f), defines "Environmentally sensitive" to mean any of the following:

- (1) A production facility within 300 feet of any public recreational area, or a building intended for human occupancy that is not necessary to the operation of the production operation, such as residences, schools, hospitals, and businesses.
- (2) A production facility within 200 feet of any officially recognized wildlife preserve or environmentally sensitive habitat that is designated on a United States Geological Survey topographical map, designated waterways, or other surface waters such as lakes, reservoirs, rivers, canals, creeks, or other water bodies that contain water throughout the year.
- (3) A production facility within the coastal zone as defined in Section 30103(b) of the Public Resources Code.
- (4) Any production facility which the Supervisor determines may be a significant potential threat to life, health, property, or natural resources in the event of a leak, or that has a history of chronic leaks.

Regulations section 1760, subdivision (v) defines "Sensitive area" to mean any of the following:

- (1) An area containing a building intended for human occupancy, such as a residence, school, hospital, or business that is located within 300 feet of an active gas pipeline and that is not necessary to the operation of the pipeline.
 - (2) An area determined by the supervisor to present a significant potential threat to life,

health, property, or natural resources in the event of a leak from an active gas pipeline.

(3) An area determined by the supervisor to have an active gas pipeline that has a history of chronic leaks.

III. State Oil and Gas Supervisor Authority

PRC section 3013 states that the oil and gas conservation laws (commencing with PRC section 3000) "shall be liberally construed to meet its purposes" and grants the Supervisor "all powers" that may be necessary to carry out those purposes.

PRC section 3106, subdivision (a), generally authorizes the Supervisor to "supervise the drilling, operation, maintenance, and abandonment of wells and the operation, maintenance, and removal or abandonment of tanks and facilities attendant to oil and gas production [....] to prevent, as far as possible, damage to life, health, property, and natural resources[.]"

PRC section 3225, subdivision (b), requires the supervisor in an order requiring an operator to cease and desist operations pursuant to Section 3270.3 to specify the operations that the operator is required to cease and desist and to provide a detailed explanation of the steps that the operator shall take before the supervisor will permit the operations to resume.

PRC section 3226 states in part that within 30 days after service of an order pursuant to Sections 3224 and 3225, or Section 3237, [.....], the owner or operator shall commence in good faith the work ordered and continue it until completion.

PRC section 3270 mandates that CalGEM prescribe by regulation minimum facility maintenance standards for all production facilities in the state.

PRC section 3270.3 authorizes the supervisor, upon his or her determination that a production facility is being operated in violation of the standards prescribed in Section 3270 subdivision (a), to issue a cease and desist order to a production facility operator requiring the operator to cease operation until the operator demonstrates, to the satisfaction of the supervisor, that the violation has been corrected.

IV. Operator Information

Based on the CalGEM's records, at all times relevant to this Order, Ample Resources,

Inc. is or was the "operator," as defined in PRC section 3009, of the "well(s)" as defined in PRC section 3008, subdivision (a) and "pipeline(s)" as defined in Regulations section 1760, subdivision (q), and is conducting "operations" as defined in Regulations section 1720, subdivision (f).

V. <u>Alleged Acts/Omissions</u>

The Supervisor issues this Cease and Desist Order based upon the following:

A. Ongoing failure to address cited violations and pattern of recurring or repeated violations by the operator

- Failure to Comply with Order to Plug and Abandon Wells, Decommission Attendant
 Facilities and Restore Well Site No. 1144, Attachment B, hereby incorporated by
 reference and Order No. 1155, Attachment C, hereby incorporated by reference.
 Ample has failed to comply with final orders which require Ample to Plug and
 Abandon Wells and Decommission Attendant Facilities and Restore Well Site.
- 2. Ongoing Failure to Comply with Remedial Orders to address field violations. The operator failed to comply with Emergency Order for Remedial Work No. 1145, Attachment D, hereby incorporated by reference, and failed to perform required remedial actions as required in remedial order no. 1146, Attachment E, hereby incorporated by reference, which is an ongoing violation.
- Failure to comply with Order No. 1147, Attachment F, hereby incorporated by reference, to pay civil penalties imposed as a result of non-compliance of the Emergency Order to Perform Remedial Work.
- 4. Failure to comply with Consent Order No.1167, Attachment G, hereby incorporated by reference.
- 5. Idle Well Fees. The operator failed to pay any idle wells fees as required pursuant to PRC section 3206 et. seq. [Attachment H-Declaration of James Donnelly, hereby incorporated by reference] Idle well fees of \$1,350 were due on or about July 22, 2018. Idle well fees of \$1,950 were due on May 1, 2019. Idle well fees for \$2,700 were due on May 1, 2020 and Idle well fees for 2021 in the amount of \$3,300 were due on

- May 1, 2021. CalGEM has not received any idle well fee payments from Ample Resources. Attachment I is the 2018 Idle Well Fee Invoice, Attachment J is the 2019 Idle Well Fee Invoice, Attachment K is the 2020 Idle Well Fee Invoice, Attachment L is the 2021 Idle Well Fee Invoice, all are hereby incorporated by reference.
- 6. Failure to pay assessments Assessments on oil and gas production are due and payable on the first of July in each year for assessments, the charges shall be delinquent if not paid on or before August 15th of each year per PRC §3420. Ample failed to pay assessments and the outstanding oil and gas assessment liability Ample owes to the state is currently \$61,959.91 (sixty one thousand nine hundred fifty nine dollars and ninety one cents).
- B. The severity of violations and the potential for serious damage to health, safety or natural resources caused by the violations.

Ample Resources, LLC. operates wells in the Temescal Oil Field. CalGEM has issued five administrative enforcement orders to Ample. Ample has not responded to Order Numbers 1144 (Order to Plug and Abandon Wells), 1145 (Emergency Order to Perform Remedial Work), 1146 (Order to Perform Remedial Work), 1147 (Order to Pay a Civil Penalty, nor 1155 (Order to Plug and Abandon and Decommission Attendant Facilities). Ample's continued failure to comply with Orders to address field violations and which require proper maintenance of access roads to wells and production facilities causes a potential for serious damage to health, safety and natural resources. Failure to maintain access roads to the wells and facilities makes it difficult, if not impossible, for emergency vehicles, oil rigs or heavy equipment necessary for well work to navigate the road and access the site. Additionally, access requires such vehicles to drive on/over pipelines attendant to the facility, thereby compromising the integrity of the pipelines. It is unlikely, given the current condition of the roads, that timely access to the wells in the event of an emergency would be possible. Timely access to the wells and facility in the event of an emergency, such as a wildfire, well blow out or oil spill, is important to protect public health and safety, neighboring property, and natural resources. The inaccessible roads could potentially endanger the lives of first

responders trying to respond to emergency incidents at or near the facility.

C. The operator's facility maintenance practices are not in compliance with Public Resources

Code, Division 3, Chapter 1 and the regulations promulgated thereunder.

During inspections on or about May 22, 2018, May 25, 2018, November 6, 2018, and January 8, 2019, Division staff observed that the access road to wells on Snow and Hidden Leases (Snow 1A (API 111-04079), Snow 2(API 111-04080) and Hidden 1 (API 111-04076) were in disrepair. Emergency vehicles and rigs or heavy equipment necessary for well work would be unable to navigate the road to timely access wells in the event of an emergency. Additionally, during CalGEM's site visit on February 8, 2022 CalGEM observed that the roads were still in disrepair. Attachments M1 through M5 are photos of the road from the February 2022 inspection. The lease is also an area prone to wildfires which further highlights the need for accessible roads for emergency vehicles and rigs and risk associated with production until the required remedial work is performed.

Order to Perform Remedial Work No. 1146 was issued to operator on March 4, 2019. No timely appeal was received, and the Order became final on March 19, 2019. Division staff inspected the facility to assess compliance with the Order to Perform Remedial Work No. 1146. The inspections revealed that there was either no change in the conditions where remedial work was ordered or in some circumstances, the conditions have further degraded and are worse. During an inspection on February 8, 2022, fluids, including oil, were observed in the cellars. Attachments N1 though N3 are photos of fluids in Ample's cellar. On February 17, 2022 Ample reported to CalGEM that the cellars for each well were drained, however the containments for chemical containers were not documented as being drained as well. As articulated above, access roads are still in disrepair. Remedial requirements to replace inadequate well signs, remediate rathole(s), replace or repair burnt platform to Snow 1A, weed removal, remediating Out of Service tanks have not been performed as of the last inspection on February 8, 2022.

Additionally, during the February inspection staff observed Temescal 9-1 and 9-2 are audibly hissing or leaking.

///

VI. Operator's Required Actions

Based on the above, and pursuant to PRC sections 3013, 3106, 3225, 3226, 3270, and 3270.3 the Supervisor hereby orders Operator to:

- 1). Operator shall immediately cease and desist all oil and gas production operations. In ceasing operations pursuant to this Order, Operator shall ensure that all necessary steps are taken such that Facilities do not pose a risk to public health or safety or the environment in its non-operational status, including shutting in wells and isolating pipelines. The Operator shall provide written notification to CalGEM after shutting in wells and isolating pipelines via email at the following email address: CalGEMNorthern@Conservation.ca.gov. The notification shall include a detailed description of how the facility was shut in and any pipelines were isolated. Operator shall cease and desist operations until CalGEM authorizes Operator to resume operations in writing.
- 2). Within 30 days of the effective date of this Order, Operator shall comply with enforcement orders :
 - a. Post a blanket bond for \$350,000.00 as required per Order No. 1167. The bond shall be provided to:

The California Geologic Energy Management Division

Financial Review

Attn: Jasmine Bronson

715 P Street, MS 18-03

Sacramento, CA 95814

- b. Commence to completion and the satisfaction of CalGEM all outstanding remedial work required per Order No. 1146 and comply with all oil and gas laws:
 - i. Immediately remediate any leaks originating from wells or equipment attendant to wells Temescal 9-1 and Temescal 9-2:
 - ii. Repair access roads to all production facilities;
 - iii. Remove weeds from production facilities and adjacent areas;

- iv. Remediate Out of Service tanks consistent with Regulations section 1773.5
- v. Ensure wells have appropriate signage
- vi. Remediate ratholes and ensure that any other cased holes are appropriately plugged and/or covered as to protect wildlife and potential groundwater contamination.

The Operator shall give CalGEM written notification via email at the following email address: CalGEMNorthern@conservation.ca.gov with a workplan to perform required remedial work which describes the work to be performed and an anticipated timeline.

- c. Pay all outstanding assessments, idle well fees and civil penalties as required per Orders 1147 and 1167.
 - i. As of the date of this order, Idle well fees in the amount of \$9,300.00 (nine thousand three hundred dollars) are due and can be made payable to:

The California Geologic Energy Management Division Idle Well Unit

715 P Street, MS 18-03

Sacramento, CA 95814

ii. Assessments in the amount of \$61,959.91 (sixty one thousand nine hundred fifty nine and ninety one cents) are due and can be made payable to:

The California Geologic Energy Management Division
Program Support Unit
715 P Street, MS 18-03

Sacramento, CA 95814

iii. Civil penalties in the amount of \$15,876.00 (fifteen thousand eight hundred seventy six dollars) are due and can be made payable to:

violations were identified in this Order. Failure to comply with Section VI (Operator's Required

28

DATED: <u>April 7, 2022</u>

Actions) of this order could subject Operator to further enforcement action. CalGEM reserves the right to assess a penalty at a later time against Operator for the violations identified in this Order. A continuing failure to comply with final enforcement orders could subject Operator to additional civil penalties even if this order is appealed.

PRC section 3236 makes it a misdemeanor for any person who violates, fails, neglects, or refuses to comply with any of the provisions of the oil and gas conservation laws commencing at PRC section 3000. PRC section 3236.5 authorizes the Supervisor to impose a civil penalty on a person who violates any provision in Chapter 1 of Division 3 of the PRC or any regulation that implements those statutes, and the Supervisor may in the future impose further civil penalties based on the facts and omissions underlying this order. PRC section 3237 authorizes the Supervisor to order the plugging and abandonment of a well or the decommissioning of a production facility if an operator has failed to comply with an order of the Supervisor within the time provided by the order or has failed to challenge the order on a timely basis. PRC section 3359 makes it a misdemeanor to fail or neglect to comply with an order of the Supervisor. Each day's further failure, refusal, or neglect is a separate and distinct offense. (PRC, § 3359.)

If within 30 days after service of an order, or if there has been an appeal from the order to the director, within 30 days after service of the decision of the director, or if a review has been taken of the order of the director, within 10 days after affirmance of the order, the owner or operator shall commence in good faith the work ordered and continue it until completed. If the work has not been commenced and continued to completion consistent with final Orders 1145, 1146, 1147, 1167 the supervisor may appoint necessary agents to enter the premises and perform the required remedial work and/or may plug and abandon wells and decommission Ample's facilities consistent with final orders 1144 and 1155.

Uduak-Joe Ntuk

State Oil and Gas Supervisor

Udgnth

1	Service List:
2	3 1014 South Westlake Boulevard #14-358
3	
4	
5	Faith Pai Ample Resources, Inc. 1901 Avenue of the Stars, Suite 200 Los Angeles, CA 90067
6 7	
8	Email List:
9	Faith Pai FPAI@ampleoil.com
10	
11	
12	
13	
14	
15	
16	
17	
18	
19 20	
21	
22	
23	
24	
25	
26	
27	
28	
	10

Order to Cease and Desist Operations No. 1263