| 1 2 3 4 5 | Department of Conservation, Geologic Energy Management Division Doug Ito STATE OIL AND GAS SUPERVISOR 715 P Street, MS 19-06 (Legal Office) Sacramento, California 95814 Telephone (916) 323-6733 |
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| 8 | STATE OF CALIFORNIA |
| 9 | NATURAL RESOURCES AGENCY |
| 10 | DEPARTMENT OF CONSERVATION |
| 11 | GEOLOGIC ENERGY MANAGEMENT DIVISION |
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| 14 | ORDER TO PAY A CIVIL PENALTY |
| 15 | NO. 1496 |
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| 18 | Operator: TRC Operating Company, Inc. (T0245) |
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| | Order to Pay a Civil Penalty No. 1496 |

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I. Introduction

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; commencing with PRC section 3000) and title 14 of the California Code of
Regulations (Regulations), may impose a civil penalty on a person who violates any statutory
provision of the PRC, or any regulation that implements those statutory provisions. (PRC, §
3236.5)

Based on CalGEM's records, TRC Operating Company, Inc., ("Operator"), is the
"operator" (as defined in the PRC section 3009) and responsible (as specified in the PRC
section 3204) of the well identified on Attachment A, incorporated herein (the Well).
Attachment B contains a list of definitions and authorities that are applicable to this Order.

12 Before commencing work to abandon a well, by statute, and specifically PRC section 13 3229, an operator is required to submit first submit a "notice of intention" to CalGEM and that 14 notice must be approved by CalGEM. The notice of intention includes the operator's plugging 15 and abandonment program. CalGEM's approval is issued in the form of a permit and will also 16 include any additional requirements that the approval is conditioned upon. Notably, the 17 operator's adherence to the approved plugging and abandonment program, including the use of required blowout prevention equipment, is a condition of CalGEM's approval of the 18 19 notice. The appropriate blowout prevention equipment protects against a "blowout" of the 20 well. When a blowout occurs, oil, gas, drilling fluid, and other substances within the well 21 escape with force, which can cause significant injury or loss of life, and damage to the environment. 22

In this instance, before Operator commenced work to abandon the Well, operator
submitted a Notice of Intention, which included an abandonment program. The Notice of
Intention was approved by CalGEM on March 9, 2023, (CalGEM Permit No. 7036328 "the
Permit"). (PRC, § 3229; Regulations 1714, 1722; Attachment C, incorporated herein.) As
provided in the Permit and relevant to this order, the conditions of CalGEM's approval of
Operator's abandonment program included: (1) that no program chances are made without

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prior CalGEM approval; and (2) Operator was required to install and maintain in operating 1 2 condition, blowout prevention equipment (BOPE) of a Class II 2M, with hydraulic controls, on 3 the 8-5/8" casing and a 2M lubricator for wireline operations during abandonment operations. 4 (Attachment C; conditions 2 and 14.)

5 As described in more detail below, Operator: (1) proceeded with abandonment operations in a manner that deviated from the approved program without prior CalGEM 6 7 approval, in violation of PRC section 3229 and Regulations section 1722, subdivision (g); (2) 8 failed to install, test, use and maintain blowout prevention equipment in violation of 9 Regulations 1722.5; and in doing so failed to conduct operations in accordance with good oilfield practice, in violation of Regulations section 1722, subdivision (a). For purposes of this 10 11 Order and the civil penalty calculation, CalGEM is considering this one violation.

12 Therefore, pursuant to PRC sections 3013, 3225, 3229, and 3236.5, and Regulations sections 1722, and 1722.5 the Supervisor is ordering Operator to pay a civil penalty for one violation.

Deviation from approved program

16 Before Operator commenced work to abandon the Well, operator submitted a Notice 17 of Intention, which included an abandonment program. That Notice of Intention was approved by CalGEM on March 9, 2023, (CalGEM Permit No. 7036328 "the Permit"). (PRC, § 18 19 3229; Regulations 1714.) (Attachment C.) As provided in the Permit, CalGEM approval is 20 necessary to deviate from the approved program. (Attachment C, condition 14.) On October 21 8, 2024, Operator submitted a program change request to CalGEM for approval to deviate 22 from the approved program by setting a cement retainer at 1,000 feet but otherwise 23 "continue with the permitted program to cement up to a depth below 100 feet where 24 squeeze perforations will take place before setting the surface plug." (Attachment D, 25 incorporated herein.) CalGEM approved that change, but the conditions of that change 26 included that in all other respects operations were to be conducted in accordance with the 27 Permit dated March 9, 2023, and no program changes are to be made without prior CalGEM 28 approval.

On October 10, 2024, upon arriving at an inspection of the well site, a CalGEM field
 engineer observed that work was being performed but no BOPE was installed on the Well.
 Removing the BOPE from the 8-5/8" casing was a deviation from the approved program. This
 deviation was a violation of Public Resources Code section 3229 and Regulations section 1722,
 subd. (g). This was also a violation of the requirements that Operator maintain blowout
 prevention equipment. (PRC section 3229; Regulations, §§ 1722, subd. (a); 1722.5.)

Failure to Maintain Blowout Prevention Equipment

Operator's failure to maintain the blowout prevention equipment violates the requirement that operators use and maintain blowout prevention equipment in a manner necessary to prevent an uncontrolled flow of fluid from the Well, the terms of the permit approvals, and good oilfield practices. (PRC section 3229; Regulations, §§ 1722, subd. (a); 1722.5.) As described above, the appropriate blowout prevention equipment protects against a "blowout" of the well. When a blowout occurs, oil, gas, drilling fluid, and other substances within the well escape with force, which can cause significant injury or loss of life, and damage to the environment.

II. <u>Civil Penalty</u>

Based on information, belief, and a review of CalGEM's records, Operator is the current operator of the Well. Operator: (1) proceeded with abandonment operations that was a deviation from the approved program without prior CalGEM approval in violation of PRC section 3229 and Regulations section 1722, subdivision (g); (2) failed to install, test, use and maintain blowout prevention equipment in violation of Regulations 1722.5; and in doing so failed to conduct operations in accordance with good oilfield practice, in violation of Regulations section 1722, subdivision (a). For purposes of this Order and the civil penalty calculation, CalGEM is considering this one violation. Based on consideration of relevant circumstances, consistent with PRC section 3236.5, subdivision (a), by this Order the Supervisor is imposing on Operator a civil penalty of seven thousand five hundred dollars (\$7,500.00). Following is an explanation of how the civil penalty amount was determined. 1

Civil Penalty Determination Methodology

For purposes of this Order, the Supervisor considered relevant circumstances, including
whether to characterize the violations as "major," "minor," or "well stimulation" (as defined in
the PRC section 3236.5, subdivision (b)) and setting a penalty amount reflective of the harm
and significant threat posed to human health or the environment from Operator's violation.

The Supervisor determined the violation to be "major," pursuant to the PRC section
3236.5, subdivision (b)(2)(A)(i), because the violation presents a significant threat to human
health or the environment. The statutory penalty range for a major violation is between two
thousand five hundred dollars (\$2,500) and twenty-five thousand dollars (\$25,000). (PRC, §
3236.5, subd. (b)(2)(B).)

11 In determining the civil penalty amount, the Supervisor considered the significant threat posed by the violation. It is critical that operators follow the approved program, because it 12 13 ensures that work complies with applicable requirements and is done in a manner that protects not only the operator's employees, but the public and environment. The Supervisor 14 15 further considered the economic benefit, including saved time, labor, and equipment costs by 16 performing work without the proper BOPE. The appropriate BOPE protects against a blowout 17 of the well. When a blowout occurs, oil, gas, drilling fluid, and other substances within the well 18 escape, which can cause significant injury or loss of life, and damage to the environment.

Following an approved program and use of blowout prevention equipment are
paramount to safety in oil and gas well operations. Given Operator's disregard for safety,
based on the above allegations, and with appropriate consideration of the factors as
described in PRC section 3236.5, the Supervisor hereby imposes a total civil penalty of seven
thousand five hundred dollars (\$7,500.00).

III. Operator's Required Actions

For the reasons stated herein, pursuant to the PRC sections 3013 and 3236.5, IT IS HEREBY
ORDERED that within 30 days, Operator pay a civil penalty totaling seven thousand five
hundred dollars (\$7,500.00).

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| 1 | To remit payment of the civil penalty online, please visit |
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| 2 | https://www.govone.com/PAYCAL/Home/SelectAgency and select "California Department |
| 3 | of Conservation Geologic Energy Management Division," then follow the instructions on the |
| 4 | screen. |
| 5 | To remit payment of the civil penalty by mail, please send a check payable to |
| 6 | "Department of Conservation" to the following address: |
| 7 | Department of Conservation |
| 8 9 | Geologic Energy Management Division Attention: Operational Management Unit 715 P Street, MS 18-03 Sacramento, California 95814 |
| 10 | Please include the Operator name, Order number, and phrase "Oil and Gas Environmental |
| 11 | Remediation Account" on the check itself. |
| 12 | IV. <u>Operator's Appeal Rights</u> |
| 13 | Operator may appeal this Order by filing a timely written notice of appeal with the |
| 14 | Director as described in Article 6 (Appeals and Review) of Division 3 of the PRC, commencing |
| 15 | with the PRC section 3350. (PRC, §§ 3225, subd. (d).) If this Order is mailed to you, the Director |
| 16 | must receive the appeal within fifteen (15) days from the date the Supervisor mails the Order. |
| 17 | To file an appeal, a written notice of appeal may be sent via U.S. mail to: |
| 18 | Department of Conservation |
| 19 20 | Director's Office of Appeals 715 P Street, MS 19-06 (Legal Office, Chief Counsel) Sacramento, California 95814 |
| 21 | Or via electronic mail to: |
| 22 | OfficeofAppeals@conservation.ca.gov |
| 23 | If Operator files a timely written notice of appeal, Operator will be informed of the |
| 24 | appeal hearing date, time, and place. Following the hearing, Operator will receive a written |
| 25 | decision that affirms, sets aside, or modifies the appealed order. |
| 26 | V. <u>Other Potential Actions to Enforce This Order</u> |
| 27 | Failure to comply with Section VI (Operator's Required Actions) of this Order could |
| 27 | subject Operator to further enforcement action. PRC section 3236 makes it a misdemeanor for |
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| 1 | any person who violates, fails, neglects, or refuses to comply with any of the provisions of the |
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| 2 | oil and gas conservation laws commencing at the PRC section 3000. PRC section 3236.5 |
| 3 | authorizes the Supervisor to impose a civil penalty on a person who violates any provision in |
| 4 | Chapter 1 of Division 3 of the PRC or any regulation that implements those statutes, and the |
| 5 | Supervisor may in the future impose further civil penalties based on the facts and omissions |
| 6 | underlying this Order. PRC section 3359 makes it a misdemeanor to fail or neglect to comply |
| 7 | with an order of the Supervisor. Each day's further failure, refusal, or neglect is a separate and |
| 8 | distinct offense. (PRC, § 3359.) |
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| 10 | DocuSigned by: |
| 11 | DATED: 2/4/2025 |
| 12 | Doug Ito |
| 13 | State Oil and Gas Supervisor |
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