

State of California
Natural Resources Agency / Department of Conservation
GEOLOGIC ENERGY MANAGEMENT DIVISION

California Environmental Quality Act
Notice of Determination

To: Office of Planning & Research
State Clearinghouse
1400 Tenth Street, Room 113
Sacramento, CA 95814

From: Department of Conservation (Lead Agency)
Geologic Energy Management Division
715 P Street, MS 1803
Sacramento, CA 95814

Contact: Tharon Wright

State Clearinghouse #: 2022050215

Lead Agency Project Title: 2022 IS/MND, Poso Creek Phase III Underground Injection Control Project 566-09-021
Unincorporated Kern County.

Project Activity Title: OG-E & B 032022-201

Permit Applicant: *E & B Natural Resources Management Corporation*

Project Location: Poso Creek Oil Field

Project Description:

E&B will drill 1 temperature observation well within the Grimes West lease and 2 temperature observation wells within the Grimes East lease to demonstrate fluid containment to the approved zones of injection for the Project.

- 1) "Grimes" TO-1 (West)
- 2) "Grimes" TO-2 (East)
- 3) "Grimes" TO-3 (East)

E&B will drill 47 new wells (25 cyclic steam producers and 22 steamflood wells) within the "Grimes" (East) property, under lease from the U. S. Bureau of Land Management (BLM). The 25 "Grimes" cyclic steam producers include 1-1, 2-1, 3-1, 1-2, 2-2, 3-2, 1-3, 2-3, 3-3, 1-4, 2-4, 3-4, 1-5, 2-5, 3-5, 1-6, 2-6, 3-6, 1-7, 2-7, 3-7, 1-8X, 1-8, 2-8, and 3-8. The 22 "Grimes" steamflood wells include 1-2i, 2-2i, 3-2i, 1-3i, 2-3i, 3-3i, 1-4i, 2-4i, 3-4i, 1-5i, 2-5i, 1-6i, 2-6i, 3-6i, 1-7i, 2-7i, 3-7i, 1-8i, 2-8i, 3-8i, 1-9i, and 2-9i.

CalGEM has approved permits for E & B Natural Resources, to drill the wells listed below, in the Poso Creek Oil Field of Kern County.

Well	API
Grimes TO-1	0403069628
Grimes TO-2	0403069626
Grimes TO-3	0403069627
Grimes 2-1	0403069637
Grimes 3-2i	0403069630
Grimes 2-2i	0403069633
Grimes 3-2	0403069635
Grimes 1-1	0403069629
Grimes 1-2i	0403069634
Grimes 2-2	0403069632
Grimes 2-3i	0403069631
Grimes 1-8X	0403069636

Details on well locations are online at: <https://www.conservation.ca.gov/calgem/Pages/Wellfinder.aspx>

This Notice of Determination (NOD) is to advise that the Geologic Energy Management Division (CalGEM), as the **Lead Agency** under CEQA, has approved the above-described Project on October 13, 14, 18, 19 of 2022. Pursuant to the provisions of CEQA, an environmental document was prepared by the Lead Agency for the project, and has made the following determinations:

1. **Environmental Impacts** from the project will
 - Have a significant effect on the environment
 - Not have a significant effect on the environment
2. **Environmental Document** prepared for this project, pursuant to the provisions of CEQA:
 - Environmental Impact Report (EIR)
 - Mitigated Negative Declaration (MND)
 - Negative Declaration (ND)
3. **Mitigation Measures** were
 - Made a condition of approval of the project.
 - Not made a condition of approval of the project.
4. **Mitigation Monitoring and Reporting Plan (MMRP)** was
 - Adopted for this project
 - Not adopted for this project
5. **Statement of Overriding Considerations** was
 - Adopted for this project
 - Not adopted for this project
6. **Findings** were
 - Made for this project, pursuant to the provisions of CEQA (14 CCR 15091)
 - Not made for this project, pursuant to the provisions of CEQA (14 CCR 15091)

This is to certify that the Initial Study/Mitigated Negative Declaration and record of Project approval, including any Response to Comments, MMRP, Statement of Overriding Considerations, Findings, and all other related documents, are available for review to the public on CalGEM's website: <https://www.conservation.ca.gov/calgem/CEQA/Pages/CEQANotices.aspx>

A copy of these documents may be examined online at the State Clearinghouse:
<https://ceqanet.opr.ca.gov/>

Certified: Tharon Wright
Geologic Energy Management Division

Date: 10/26/2022