

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

California Environmental Quality Act

Notice of Determination

To: Office of Land Use and Climate Innovation
State Clearinghouse
1400 Tenth Street, Room 113
Sacramento, CA 95814

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

Contact: CEQA@conservation.ca.gov

Lead Agency: California Department of Conservation
715 P Street, MS 1803
Sacramento, CA 95814
Contact: Mathew Densmore
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(916) 445-9686

State Clearinghouse #: 1985042914

Lead Agency Project Title: Honey Lake Geothermal Exploration Project
Final Negative Declaration
Date Adopted: 6/18/1985

CalGEM Project Title: 250301_HL Power Co_GEO

Project Applicant: HL Power Company, LP

Project Location: Wendel Oil Field; 14/29N/15E/MD

County: Lassen County

Project Description: The proposed permit activity is for the rework of a geothermal well located in the Wendel Oil Field, Lassen County. The project is located off Wendel Rd. on an existing graded pad surrounded by undisturbed vegetation, utilities, oilfield facilities, and access roads. Work will involve the install and cement of a 9-5/8" liner from surface to 1300' to eliminate shallow surfaces leaks and prevent leaks from occurring in the future. The existing 13-3/8" casing needs to be clean and free of debris. A 13-3/8" casing scraper will be picked up and run into the wellbore with a 12-1/4" bit. The bottom hole assembly(BHA) will be used to clean the casing to the top of the 9-5/8" casing (1312' feet). After the plug is set the casing will be tested to confirm plug placement and sealing. Once the plug is set, the rig will run a 9-5/8" casing string from surface to 1300' (5 to 10 feet above the top of the plug). The casing will then be cemented in place through the drill pipe. Once the cement is set and BOPs are reinstalled, the casing will be pressure tested. Upon completion of work and successful

testing the rig will be demobilized, and no permanent equipment or facilities will be constructed. All work will occur on the existing pad with no additional disturbance or vegetation removal.

The project activity being permitted by the California Geologic Energy Management Division (CalGEM) is within the scope of the Honey Lake Geothermal Exploration Project Negative Declaration (ND). The rework of the well is contemplated on pages 1-3 of the ND.

CalGEM, as the CEQA Responsible Agency, approved a permit for HL Power to rework the well listed below, in the Wendel Oil Field in Lassen County.

API #	Well Name	Latitude	Longitude
03590074	WEN 3	40.367281	-120.257517

CalGEM, as the Responsible Agency under CEQA, conducts an environmental review limited to those project impacts, which are required to be carried out or approved by CalGEM, or which will be subject to the exercise of powers by CalGEM (Pub. Resources Code, § 21002.1; Cal. Code Regs., tit. 14, § 15096). This review includes considering the Lead Agency's environmental document(s) and determining whether the permitting activity(s) fall within the scope of the document and whether and how to approve the project involved.

CalGEM completed its review of the proposed permitting activity(s) and determined that CalGEM will rely on the Lead Agency's environmental document(s), as it pertains to the proposed permitting activity(s).

This Notice of Determination (NOD) is to advise that CalGEM, as the **Responsible Agency** under CEQA, approved the above permitting activity(s) on 03/25/2025.

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 (Cal. Code Regs., tit. 14, § 15091)
- Not made for this project, pursuant to the provisions of CEQA (Cal. Code Regs., tit. 14, § 15091)

A copy of the environmental document and associated documents prepared by the California Department of Conservation, including the Environmental Evaluation, Memorandum, and all other related documents, can be made available to the public by contacting the California Department of Conservation, located at: 715 P Street, MS 1803, Sacramento, CA 95814, (916) 445-9686. A copy of this NOD may also be accessed online at the State Clearinghouse: <https://ceqanet.opr.ca.gov>.

Certified: Eva Anniata **Date:** 03/25/2025
Environmental Scientist
California Geologic Energy Management Division
CEQA Program