



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

State Clearinghouse #: 2020040101

Project Title: The Geothermal Leasehold of the Union Oil Company at The Geysers, Sonoma County, California
07/21/1975

Project Location: The Geysers Geothermal Field; 7/11N/8W (MD B&M)
38.819071/-122.776262

County: Sonoma County

Project Description: The Geysers Power Company, LLC is proposing to drill a grass roots injection well DX-91. The well is located on an existing and fully disturbed well pad. Steam decline in the area will be addressed via the new injection well. Please refer to the attached Environmental Impact Report information and Sonoma County authorization for this proposed activity.

The proposed work summary entails the following: Drill 26" hole to 535', run 20" surface casing and cement in place. Directionally drill 17-1/2" hole to 1500', run 13-3/8" intermediate casing and cement in place. Directionally drill 12-1/4" hole to 4600', hang 9-5/8" liner and cement in place. Drill 8-1/2" hole to 8500', set on bottom 7" production liner with 8-5/8" receptacle. From surface, run 7" hangdown liner into 8-5/8" receptacle. Shut in well. Rig down.

Equipment to be utilized includes a standard drill rig that will fit within the existing well and pad footprint. Active work will be contained on the well pad that was created for equipment used to drill the original well. Other associated construction equipment may include a service vehicle, pickup trucks, and cement trucks. The project duration will be approximately 70 days.



List of Well(s):

- Well Name: DX State 4596 – 91, API# 097-90907, lat: 38.819071, long: -122.776262

<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 **Responsible Agency** under CEQA, has approved the above-described Project on **09/02/26**. Pursuant to the provisions of CEQA, an environmental document was prepared by the Lead Agency for the project, and has made the following determinations:

- Environmental Impacts** from the project will
 - ☐ Have a significant effect on the environment
 - ☒ Not have a significant effect on the environment
- Environmental Document** prepared for this project, pursuant to the provisions of CEQA:
 - ☒ Environmental Impact Report (EIR) ☐ Environmental Impact Statement (EIS), in place of EIR
 - ☐ Mitigated Negative Declaration (MND) ☐ Finding of No Significance (FONSI), in place of ND/MND
 - ☐ Negative Declaration (ND) ☐ Joint Environmental Document:
 - ☐ EIS/EIR ☐ FONSI/ND
- Mitigation Measures** were
 - ☐ Made a condition of approval of the project
 - ☒ Not made a condition of approval of the project
- Mitigation Monitoring and Reporting Plan (MMRP)** was
 - ☐ Adopted for this project
 - ☒ Not adopted for this project
- Statement of Overriding Considerations** was
 - ☐ Adopted for this project
 - ☒ Not adopted for this project
- 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 CalGEM's environmental documents for this project, including any Response to Comments, MMRP, Statement of Overriding Considerations, Findings, and all other related documents, are available for public examination at the CalGEM/CEQA Unit, located at 715 P Street, MS 1803, Sacramento, CA 95812; or an electronic copy of these documents may be accessed online at the State Clearinghouse: <https://ceqanet.opr.ca.gov> ; and/or CalGEM's website at: <http://www.conservation.ca.gov/calgem/CEQA>.



Amar Rao

9/10/2026

Certified: _____

Date: _____

Associate Oil and Gas Engineer
California Geologic Energy Management Division
CEQA Program