

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
Geologic Energy Management Division
801 K Street, MS 18-05
Sacramento, CA 95814

Contact: Larry Kleinecke, 916-445-9686

Lead Agency: Kern County Planning & Community Development Department
2700 M Street, Suite 100 Bakersfield, CA 93301-2370
(661) 862-8600

State Clearinghouse #: SCH# 2013081079

Lead Agency Project Title: Revisions to the Kern County Zoning Ordinance – 2020 (A), Focus on Oil and Gas Local Permitting

Project Activity Title: Kern River Holdings II – UIC 34000159

Permit Applicant: Kern River Holdings

Project Location: Kern River Oil Field

County: Kern Section: 6 Township: 29S Range/Baseline:28E/MD B&M

Latitude/Longitude: NA

Project Description:

The project activity is within the scope of Title 19, Chapter 19.98 of Kern County Zoning Code (Oil and Gas Production), which dictates site development standards for all oil and gas exploration, extraction, operations, and production activities in unincorporated Kern County. The Geologic Energy Management Division (CalGEM), as the CEQA responsible agency, will be issuing a permit for the proposed project activity, which consists of the following:

Kern River Holdings has applied for an expansion of UIC Steamflood Project #34000159 located in the Kern River Oil Field. The purpose of the UIC application is to expand the permitted area of the project to include the Lucky Five and Mitchell leases. The operation will encompass approximately 30 acres of the Kern River Formation and 7 drilling/production pads and associated facilities will use approximately 8 acres. The facilities, infrastructure and wells proposed to perform steam flooding and cyclic steam injection for the modified UIC project in the project area include:(1) installing 11 steamflood wells; (2) installing 6 temperature observation wells; (3) installing 45 cyclic steam injection/production wells; (4) installing a wastewater pipeline; and (5) construction of headers, fin fan, pipelines, power, and minor modifications to the existing facility located adjacent to the property.

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 **Responsible Agency** under CEQA, has approved the above project activity on September 8, 2021.

Pursuant to the provisions of CEQA, a Supplemental Recirculated Environmental Impact Report (SREIR) was prepared and certified by the Lead Agency, Kern County Planning and Community Development Department, for the project "Revisions to the Kern County Zoning Ordinance – 2020 (A), Focus on Oil and Gas Local Permitting" (SCH# 2013081079). The SREIR for the project was approved on March 9, 2021 and became effective on April 7, 2021. During the review and approval process for this project activity, CalGEM considered the environmental impacts of the project, as shown in the SREIR prepared by the Lead Agency, and accepts the following determinations made by the Lead Agency:

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)

A copy of the SREIR prepared by Kern County Planning and Community Development Department for the project "Revisions to the Kern County Zoning Ordinance – 2020 (A), Focus on Oil and Gas Local Permitting" (SCH# 2013081079), including the Response To Comments, MMRP, Statement of Overriding Considerations, Findings, and all other related documents, are available for public examination at the Planning and Community Development Department, located at: 2700 "M" Street, Suite 100, Bakersfield, CA 93301; or an electronic copy of these documents may be accessed online at: <https://kernplanning.com/environmental-doc/oil-and-gas-sreir/>

For any additional environmental impacts identified by CalGEM that are beyond those already identified by the Lead Agency, CalGEM has prepared additional documents as part of its responsible Agency review and approval process for this project activity, as follows:

No Additional Impacts **MMRP** **Findings** **Statement of Override**

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

Certified: 
Geologic Energy Management Division

Date: