

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

**Contact:** Daisy Duenas, (916) 445-9686

**State Clearinghouse #:** SCH #2022110060

**Project Title:** Sentinel Peak Resources California LLC  
 79 Applications for Permit to Drill McKittrick Unit II  
 DOI-BLM-CA-C060-2021-0073-EA  
 Programmatic Project #119

**Project Applicant:** Sentinel Peak Resources California LLC (SPR)

**Project Location:** Cymric Oil Field, Kern County

<i>County:</i>	Kern	<i>Section:</i>	6
<i>Township:</i>	30S	<i>Range/Baseline:</i>	22E
<i>Latitude/Longitude:</i>	35.350033, -119.647249		

**Project Description:** The Division received seventy-nine (79) Notices of Intention to Drill New (NOIs) from the Applicant to conduct well operations on mineral and surface estates administered by the BLM Bakersfield Field Office within the Cymric Oilfield in Kern County. The proposed project would occur on previously disturbed well pads that require minor grading to level the location.

Project implementation would include the grading of existing disturbed locations, the installation of associated pipelines and power poles, and the drilling of seventy-nine new wells. The proposed project consists of permitting the construction of 79 new well pads to accommodate the drilling of 79 new wells: McKittrick Unit 2 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, I-16, I-17, I-18, I-19, I-20, I-21, I-22, I-23, I-24, I-25, I-26, I-27, I-28, I-29, I-30, I-31, I-33, I-34, I-35, I-36, I-37, I-38, I-39, I-40, I-41, I-42, I-43, I-44, I-45, I-46, I-47, I-48, I-49, & I-50, including the construction of access roads to the pads and pipelines as needed on federal mineral lease CAS0020995 in Section 6, T30S, R22E, MDBM. The maximum possible habitat disturbance would be 3.61-acres.

CalGEM approved permits for SPR to drill the wells listed below, in the Cymric Oil Field of Kern County:

API #	Well Name	Latitude, Longitude
0403069657	2 136	35.34942948, -119.6471864
0403069658	2 137	35.35023626, -119.64624
0403069659	2 138	35.34893819, -119.6461202
0403069654	2 139	35.349341, -119.645813
0403069653	2 140	35.34893688, -119.6460128
0403069655	2 141	35.34893747, -119.6459692
0403069656	2 142	35.348347, -119.645327

0403069660	2 143	35.348505, -119.645203
0403069661	2 144	35.347972, -119.645259
0403069662	2 145	35.348231, -119.644775
0403069678	2 146	35.347903, -119.645281
0403069677	2 147	35.348154, -119.64477
0403069676	2 153	35.350288, -119.645225
0403069733	2 154	35.349841, -119.645841
0403069675	2 155	35.350338, -119.645219
0403069679	2 162	35.348322, -119.644334
0403069717	2 163	35.349027, -119.644194
0403069674	2 164	35.348358, -119.644277
0403069734	2 I-16	35.35003314, -119.6472488
0403069670	2 I-17	35.35003035, -119.6470475
0403069667	2 I-18	35.34957158, -119.64622
0403069668	2 I-19	35.349529, -119.645911
0403069669	2 I-20	35.34893612, -119.6460698
0403069671	2 I-21	35.348455, -119.645242
0403069672	2 I-22	35.348403, -119.645284
0403069673	2 I-23	35.348043, -119.64524
0403069719	2 I-26	35.350242, -119.645231
0403069718	2 I-31	35.348395, -119.644225
0403069726	2 148	35.347416, -119.644681
0403069730	2 149	35.347451, -119.644538
0403069721	2 150	35.347202, -119.644482
0403069731	2 151	35.347273, -119.644279
0403069725	2 152	35.347125, -119.644038
0403069716	2 156	35.349472, -119.645041
0403069666	2 157	35.349609, -119.644896
0403069681	2 158	35.34947, -119.644977
0403069665	2 159	35.349461, -119.644853
0403069722	2 160	35.349009, -119.644535
0403069732	2 161	35.349121, -119.644159
0403069727	2 165	35.347922, -119.644054
0403069723	2 I-24	35.347488, -119.644441
0403069728	2 I-25	35.347242, -119.644369
0403069680	2 I-27	35.350181, -119.645233
0403069724	2 I-28	35.349465, -119.644913
0403069729	2 I-29	35.349171, -119.644143
0403069720	2 I-30	35.349077, -119.644174

Details on well locations can be found on CalGEM's website at:  
<http://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 December 29, 2022, and has made the following determinations as a result of its environmental review:

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/used for this project, pursuant to the provisions of CEQA:
  - Environmental Impact Report (EIR)                       Finding of No Significance (FONSI), in place of ND/MND
  - Mitigated Negative Declaration (MND)             Environmental Impact Statement (EIS), in place of EIR
  - Negative Declaration (ND)                               Joint Environmental Document:
    - EIS/EIR       FONSI/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 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>.

The approved NEPA documents including Environmental Assessments, Finding of No Significant Impact, Record of Decision and any supporting documents are available for review on BLM's website at: [https://eplanning.blm.gov/epl-front-office/eplanning/nepa/nepa\\_register.do](https://eplanning.blm.gov/epl-front-office/eplanning/nepa/nepa_register.do)

**Certified:** \_\_\_\_\_ *Daisy Duenas* \_\_\_\_\_ **Date:** 01/03/2023  
Geologic Energy Management Division  
CEQA Unit