

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

California Environmental Quality Act Notice of Exemption

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

From: Department of Conservation
 195 Broadway St., Suite 101
 Orcutt, CA 93455

Contact: CalGEMNorthern@conservation.ca.gov

Project Title: 704171_Aera_UIC

Project Applicant: Aera Energy, LLC

Project Location: Monterey County, San Ardo Oil Field; Section 12/Township 23S/Range 10E/B&M: MD; latitude: 35.9374822, longitude: -120.8475426

Project Description: The primary work objective is to rework 1 existing steam injection well to remediate existing casing damage and restore the well to its original functionality. This work is designed to support continuation of oil and gas resource development in the area.

The subject property is currently owned and managed by Aera Energy. The proposed project area consists of a fully operational active oil field named San Ardo Oil Field. The subject wells are among approximately 3,066 other wells within the oilfield. The topography for the Site is flat to rolling hills. The surrounding land use within three miles of the work consists of densely developed oil fields. The project is expected to take approximately 5 days to complete. All operations will be conducted in well-developed and heavily traveled areas, primarily used for oil and gas extraction.

The proposed project consists of the California Department of Conservation, Geologic Energy Management Division (CalGEM) approving 1 permit for Aera energy, LLC to rework the well listed below, in the San Ardo Oil Field.

API #	Well Name
04-053-22047	"Orradre" 5580-12

Exempt Status: As the Lead Agency, CalGEM has determined that the proposed project is exempt from full environmental review requirements of the California Environmental Quality Act (CEQA), pursuant to the specified exemptions marked in the section below. CalGEM further finds that the proposed project would not result in a significant adverse impact to the environment, or that any of the exceptions to the application of the exemptions apply (14 CCR § 15300.2).

Exemption Type		Statute (PRC)	Regulation (14 CCR)	
<input type="checkbox"/>	Statutory Exemption:			
	<input type="checkbox"/> Ongoing Project (<i>pre-CEQA approval on April 5, 1973</i>)	21169	15261 (b)	
	<input type="checkbox"/> Ministerial	21080 (b)(1)	15268	
	<input type="checkbox"/> Declared Emergency	21080 (b)(3)	15269 (a)	
	<input type="checkbox"/> Emergency Projects	21080 (b)(4)	15269 (b) or (c)	
<input checked="" type="checkbox"/>	Categorical Exemption:	21084		
	<input checked="" type="checkbox"/> Class 1: Existing Facilities		15301	1684.1
	<input checked="" type="checkbox"/> Class 2: Replacement or Reconstruction		15302	
	<input type="checkbox"/> Class 3: New Construction/Conversion of Small Structures		15303	
	<input checked="" type="checkbox"/> Class 4: Minor Alterations to Land		15304	1684.2
	<input checked="" type="checkbox"/> Class 7: Protection of Natural Resources		15307	
	<input checked="" type="checkbox"/> Class 8: Protection of the Environment		15308	
	<input type="checkbox"/> Class 11: Accessory Structures		15311	
	<input type="checkbox"/> Class 21: Enforcement Actions to revoke a permit		15321	
	<input type="checkbox"/> Class 30: Minor Actions to Prevent, Minimize, Stabilize, Mitigate, or Eliminate a Release (Actual or Threat) of Hazardous Substances (Waste or Material)		15330	
	<input type="checkbox"/> Class 33: Small Habitat Restoration Projects		15333	
<input type="checkbox"/>	General Exemption ("common sense")		15061 (b)(3)	
<input type="checkbox"/>	Not a "Project" subject to CEQA		15378 (b)(2)	
<p>CEQA Exceptions to the Exemptions (14 CCR § 15300.2): where project is located (e.g., sensitive environment); Cumulative Impact; Significant Effect due to Unusual Circumstances; Scenic Highways; Hazardous Waste Sites; Historical Resources.</p>				

Reasons Why Project is Exempt: The basis for CalGEM's determination that the project is exempt from the requirements of CEQA is provided in the brief explanation below.

Class 1, Existing Facilities (14 CCR §§ 15301, 1684.1):

Class 1 consists of the "operation, repair, maintenance, or minor alteration of existing public or private structures, facilities, mechanical equipment, or topographical features involving negligible or no expansion of use beyond that existing previously." This includes "remedial, maintenance, conversion, and abandonment work on oil, gas, injection, and geothermal wells involving the alteration of well casing, such as perforating and casing repair, removal, or replacement; installation or removal of downhole production or injection equipment, cement plugs, bridge plugs, and packers set to isolate production or injection intervals." (14 CCR § 1684.1.) The proposed project would make minor alterations to the well(s), resulting in negligible expansion of use beyond that existing

previously. The proposed project and related permit approval is consistent with the laws that govern the operations, including statutory and regulatory provisions that protect public health, safety, and the environment.

Class 2, Replacement or Reconstruction (14 CCR § 15302):

Class 2 consists of the "replacement or reconstruction of existing structures and facilities where the new structure will be located on the same site as the structure replaced and will have substantially the same purpose and capacity as the structure replaced[.]" (14 CCR § 15302.) The proposed project would reconstruct the casing and wellbore(s) of existing wells. The work would take place on the existing wellbore(s) and well pads. The proposed work involves negligible change in use of the wells. The proposed project and related permit approval is consistent with the laws that govern the operations, including statutory and regulatory provisions that protect public health, safety, and the environment.

Class 4, Minor Alterations to Land (14 CCR §§ 15304, 1684.2):

Class 4 consists of "drilling operations that result only in minor alterations with negligible or no permanent effects to the existing condition of the land, water, air, and/or vegetation." (14 CCR § 1684.2; see also 14 CCR § 15304.) The proposed project involves negligible or no vegetation removal, expansion of the existing well pads, and ground disturbance. Therefore, there would be no surface disturbance related activities that would significantly disturb the surrounding environment. The proposed project and related permit approval is consistent with the laws that govern the operations, including statutory and regulatory provisions that protect public health, safety, and the environment.

Classes 7 and 8, Protection of Natural Resources and the Environment (14 CCR §§ 15307, 15308):

Class 7 and Class 8 exemptions apply. The exemptions are for actions taken by regulatory agencies as authorized by law to assure the maintenance, restoration, enhancement, or protection of a natural resource or the environment where the regulatory process involves procedures for the protection of the environment." As demonstrated in the record, the sidetrack involving remedial/rework is to address well integrity issues that requires swift action for protection of a natural resource and the environment.

Exceptions to Exemptions: CalGEM further finds that there are no exceptions to the application of the categorical exemptions (PRC § 21084; 14 CCR § 15300.2) referenced above. For example, there is no substantial evidence that there are any "unusual circumstances" associated with the proposed project that create a reasonable possibility that the activity will have a significant effect on the environment, and that there are no significant "cumulative impacts" resulting from successive projects of the same type in the same place. Therefore, reliance on the exemptions is appropriate.

A copy of this NOE (as required by 14 CCR § 15062(a)) and all other related materials can be made available to the public by contacting the CalGEM Orcutt Office, located at 195 Broadway St., Suite 101 Orcutt, CA 93455; by calling (805) 937-7246; or an electronic copy of these documents may be requested by contacting CalGEMNorthern@conservation.ca.gov. The notice filed with the State Clearinghouse may be accessed online at: <https://ceqanet.opr.ca.gov>

