

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
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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: Aera South Belridge UIC#052-00-0002

Project Applicant: Aera Energy LLC

Project Location: South Belridge Oil Field

County:	<u>Kern</u>	Section:	<u>2,3,4,10,11,32,33,34</u>
Township:	<u>27S, 28S</u>	Range/Baseline:	<u>20E/ MD B&M</u>
Latitude/Longitude:	<u>35.4229, -119.6926</u>		

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:

Aera Energy LLC has applied for a new UIC Water Disposal project #052-00-0002 located in the South Belridge Oil Field. The purpose of the UIC application is for Aera to inject excess produced water from Aera's oil production facilities into the Tulare Formation within the EPA-approved aquifer exemption boundary. The proposed project consists of drilling 75 Class II disposal wells within the proposed UIC project area. Seventy-five wells are proposed to be drilled in 2021 and 2022. The project area includes approximately 3,009 acres or 4.7 square miles.

Details on well locations are online at:
<http://www.conservation.ca.gov/calgem/Pages/Wellfinder.aspx>

