



June 9, 2020

6/9/2020

Contra Costa County
Department of Conservation and Development
Community Development Division
30 Muir Road
Martinez, CA 94553-4601
Attention: Syd Sotoodeh, Planner II
syd.sotoodeh@dcd.cccounty.us

Governor's Office of Planning & Research

Jun 11 2020

STATE CLEARINGHOUSE

Project: Powerdrive Oil & Gas Company Wells
Lead Agency: Contra Costa Department of Conservation and Development
Project Title: Land Use Permit LP19-2019

The California Geologic Energy Management Division (CalGEM), formerly known as the Division of Oil, Gas, and Geothermal Resources (DOGGR), oversees the drilling, operation, maintenance, and plugging and abandonment of oil, natural gas, and geothermal wells. Our regulatory program emphasizes the wise development of oil, natural gas, and geothermal resources in the state through sound engineering practices that protect public health, safety and the environment. CalGEM staff has reviewed Contra Costa County's CEQA documentation for this proposed exploration project in the Brentwood Oil Field as a responsible agency.

The Brentwood oil and gas field is California's northernmost commercial oil-producing area. It is about 40 miles east of San Francisco and 10 miles south of the Rio Vista gas field. The field was discovered in June 1962 by Shell, Occidental, and Brazos' joint well, Heidorn 4-4. The area was developed as a gas field until the discovery of oil in the Ginochio 2-16 well in December 1962. This well is in the same area as the proposed exploration wells. By December 1965, there were 50 producing wells in the Brentwood field. Of these, 15 produced predominantly gas with small quantities of associated oil. The other 35 wells produced oil and gas at different ratios. The field was originally abandoned in 2005 but has recently gone through a resurgence as evidenced by this exploration application. As of 2018 the field had produced 9,300,000 barrels of oil and 51,100,000 million cubic feet of natural gas.

The project as described complies with CalGEM's statutes and regulations found in Public Resources Code title 14, division 3 of the California Code of Regulations. Should the Negative Declaration for the project be approved by Contra Costa County, the

Powerdrive Oil & Gas Company Wells

Contra Costa Department of Conservation and Development

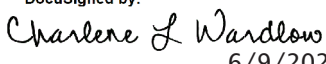
Land Use Permit LP19-2019

June 2, 2020

project applicant would still be required to submit a Notice of Intention (NOI) for each well to be drilled for our review and approval.

Thank you for the opportunity to review and comment on this Negative Declaration.

Sincerely,

DocuSigned by:

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Charlene L Wardlow
Northern District Deputy