

## Communication from Public

**Name:** Pico Robertson Health and safety Coalition

**Date Submitted:** 03/11/2023 07:56 AM

**Council File No:** 21-1025

**Comments for Public Posting:** Please see the appended documents that complete the set of attachments to the February 23, 2023 email sent to CD5 about the four (4) unapproved oil well sidetrack (directional redrilling) projects initiated in fall 2022, three (3) at Hillcrest and one (1) at Rancho Park - proving cumulative impact of ongoing prohibited projects. The attached documents required submission to Council Files in two parts due to the City Clerk's 5 MB limit for uploaded documents. The email to CD5 and first portion of attached documents are at this link:  
[https://clkrep.lacity.org/onlinedocs/2021/21-1025\\_PC\\_PM\\_03-10-2023.pdf](https://clkrep.lacity.org/onlinedocs/2021/21-1025_PC_PM_03-10-2023.pdf)



# CALIFORNIA ENVIRONMENTAL QUALITY ACT

## CEQA OPERATOR CHECKLIST

The **purpose** of this form is to assist the Division of Oil, Gas, and Geothermal Resources ("DOGGR") in determining its Agency Role and the type of environmental review that DOGGR must conduct for a proposed project under the California Environmental Quality Act ("CEQA"). This form also serves to assist Operators in understanding the CEQA review process for proposed projects, including the information and documents DOGGR typically needs, along with the NOI or Application, to comply with CEQA. To expedite the CEQA review process, please submit this form, answering all questions as completely as possible, and the documents identified in this form, to the extent applicable, when submitting the NOI or Application. Proposed projects received by DOGGR without this form completed will require longer time periods for processing as DOGGR seeks the information referred to by this Checklist through other means.

<b>FOR DOGGR USE ONLY</b>
<b>NOI / APPLICATION / PROJECT #:</b>

**Instructions** on how to complete this form are located at the end of the document. For additional information, you may access the CEQA Webpage at <http://www.conservation.ca.gov/dog/CEQA>.

### I. APPLICANT INFORMATION

OPERATOR	CONSULTANT	DATE: 4-5-2019
Company: Hillcrest Beverley Oil Corporation	Company: _____	COUNTY: Los Angeles
Address: 9996 West Pico Blvd Los Angeles, CA 90062	Address: _____	CITY: Los Angeles
Contact: Louis P Zylstra, Jr. PE	Contact: _____	<b>DOGGR DISTRICT:</b>
Title: Senior Vice President - LA Basin	Title: _____	<input type="checkbox"/> NORTHERN
Phone: 714-968-4770	Phone: _____	<input type="checkbox"/> COASTAL
Email: lzylstra@ebresources.com	Email: _____	<input type="checkbox"/> INLAND
		<input checked="" type="checkbox"/> SOUTHERN

### II. PROJECT INFORMATION

PROGRAM	ACTIVITY
<input checked="" type="checkbox"/> Oil & Gas	<input type="checkbox"/> New Drill <input checked="" type="checkbox"/> Rework/Deepen/Sidetrack
<input type="checkbox"/> WST	<input type="checkbox"/> Abandon/Re-Abandon <input type="checkbox"/> Supplementary Notice
<input type="checkbox"/> Geothermal <input type="checkbox"/> Exploratory <input type="checkbox"/> Development	<input type="checkbox"/> New Drill <input type="checkbox"/> Rework/Supplementary <input type="checkbox"/> Abandon
<input type="checkbox"/> UGS	<input type="checkbox"/> New Project <input type="checkbox"/> Modify Existing <input type="checkbox"/> Merge Two Projects
<input type="checkbox"/> UIC	➤ Approved Project #s: _____ (as applicable)

SURFACE OWNERSHIP*		
Private <input checked="" type="checkbox"/>	State <input type="checkbox"/>	Federal <input type="checkbox"/>
Agency Name: _____		

MINERAL OWNERSHIP*		
Private <input checked="" type="checkbox"/>	State <input type="checkbox"/>	Federal <input type="checkbox"/>
Agency Name: _____		

**\*NOTE:** DOGGR DOES NOT DO A 'TITLE SEARCH', THIS INFORMATION ONLY HELPS IDENTIFY THE TYPE OF CEQA REVIEW TO BE CONDUCTED.

### III. DOCUMENTATION of CEQA COMPLIANCE

#### LEAD AGENCY INFORMATION:

#### Did the Local Agency prepare an Environmental Document for this Project?

**YES** (DOGGR may be the **Responsible Agency**)

- Permit was issued, and an environmental document (ND, MND, EIR) was prepared for this project; or
- Permit was issued, and the project is within the scope of a prior environmental document

**NO** (DOGGR may be the **Lead Agency**). The Local Agency found this activity to be ...

Exempt; *and/or*

- Permit was issued, but no environmental document was prepared; or
- No permit was issued / Permit is not required

➤ **If NO permit or NOE available, provide evidence of communication with the local agency below** ◀

- Contact Name: Petroleum Administrator Uduak Ntuk Phone #: \_\_\_\_\_
- Date of Conversation: 2-21-2019 and/or Email: uduak.ntuk@lacity.org

*Provide Local or State CEQA Lead Agency and Federal NEPA Lead Agency information below, as applicable:*

<input type="checkbox"/> <b>CEQA Lead Agency</b>	<input type="checkbox"/> <b>NEPA Lead Agency</b>
Local or State Agency Name: _____	Federal Agency Name: _____
Address: _____	Address: _____
Contact Name: _____	Contact Name: _____
Title: _____	Title: _____
Phone: _____	Phone: _____
Email: _____	Email: _____

#### ENVIRONMENTAL REVIEW DOCUMENTATION:

*If a Local Agency (or another State Agency) is the CEQA LEAD AGENCY, complete the information below:*

**CEQA Project:**

Project Title: \_\_\_\_\_

**CEQA Documentation:**

ND

MND

EIR

Subsequent  Supplement  Addendum  Substitute Document

State Clearinghouse (SCH) #: \_\_\_\_\_

Date EIR Certified or ND/MND Adopted: \_\_\_\_\_

Type of CEQA Notice:  NOD

Exempt:  NOE or  Resolution

*If a Federal Agency is the NEPA LEAD AGENCY, complete the information below:*

**NEPA Project:**

NEPA Project #: \_\_\_\_\_

Project Title: \_\_\_\_\_

CX

DNA

EA/FONSI

Date of Decision Record: \_\_\_\_\_

**NEPA Documentation:**

EIS

Federal Register Notice #: \_\_\_\_\_

Publication Date: \_\_\_\_\_

Date of Record of Decision (ROD): \_\_\_\_\_

**No Environmental Review Documentation:**

*There is no documentation available to verify that a CEQA or NEPA environmental review was conducted for this project.*

## IV. SUPPORTING DOCUMENTS

	Document	PDF	Weblink	URL
<b>A.</b>	Documents typically needed for CEQA review of each <b>NOI / Application submittal</b> , include:			
1.	<b>CEQA Operator Checklist</b> (completed)	<input checked="" type="checkbox"/>	N/A	
2.	<b>Indemnity Agreement</b> (signed)	<input checked="" type="checkbox"/>	N/A	
3.	<b>Project Description</b>	<input checked="" type="checkbox"/>	N/A	
<b>B.</b>	Documents typically needed for CEQA review if DOGGR is <b>Responsible Agency</b> , also include:			
4.	<b>Approved Local Permit</b> for Project	<input type="checkbox"/>	<input type="checkbox"/>	
5.	<b>CEQA Documents</b> (approved ND/ND, or certified EIR) ➤ Operator to identify page #s in the CEQA document that indicate proposed project is within its scope ...	<input type="checkbox"/>	<input type="checkbox"/>	
6.	<b>CEQA Notice</b> (stamped copy filed with SCH) ◆ Notice of Determination (NOD)	<input type="checkbox"/>	<input type="checkbox"/>	
<b>C.</b>	<b>Additional Information</b> (as applicable):			
7.	<b>Exemption</b> ◆ CEQA Notice of Exemption (NOE) (stamped copy) or ◆ Local Resolution: Project and exemption approval by BOS or City Council (only if NOE is not available)	<input type="checkbox"/>	<input type="checkbox"/>	
8.	<b>NEPA Documents</b> (final EA/FONSI or EIS; and ROD) ➤ Operator to identify specific page #s in the CEQA document that indicate proposed project is within its scope ...	<input type="checkbox"/>	<input type="checkbox"/>	Enter Page #s here:
9.	<b>Toxicity Data</b> (for WST projects)	<input type="checkbox"/>	<input type="checkbox"/>	
10.	<b>CEC Substitute Document</b> (for geothermal projects) ➤ Operator to identify page #s in the CEQA document that indicate proposed project is within its scope ...	<input type="checkbox"/>	<input type="checkbox"/>	Enter Page #s here:
11.	<b>MMRP</b> – Mitigation Monitoring & Reporting Program	<input type="checkbox"/>	<input type="checkbox"/>	
12.	<b>CEQA Environmental Document Filing Fees</b> ◆ No Effect Determination (NED) ... or ... ◆ Check for CEQA Filing Fee	<input type="checkbox"/>	N/A	NED or Fee required by CDFW (F&GC 711.4) only when DOGGR is Lead Agency and files a NOD. Submitted to DOGGR later & must accompany NOD when filed at SCH. ( See CDFW webpage for further information at: <a href="https://www.wildlife.ca.gov/Conservation/CEQA/Fees">https://www.wildlife.ca.gov/Conservation/CEQA/Fees</a> )

**V. PROJECT DESCRIPTION**

Project Name: HC-1 Rework/Sidetrack

Applicant Name: E&B Natural Resources Management Corporation

**Project Proposal:**

See rework program attachment.

**CEQA Exemptions:**

CEQA Guideline Section 15301, Existing Facility

CEQA Guideline Section 1302, replacement or reconstruction

**Project Location:**

Hillcrest Beverly Oil

**Environmental Setting:**

U-11 Drilling District Site

**Local Agency Requirements:**

**VI. PROJECT WELL LIST**

	<b>API No.</b>	<b>Well Name</b>	<b>Date Filed with DOGGR</b>
1			
2			
3			
4			
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30			

## Vii. CHECKLIST INSTRUCTIONS

By completing & submitting this Checklist to DOGGR, you are declaring the information therein is accurate & true, to the best of your knowledge

### I. Applicant Information

**Date:** Enter date submitted.

**County:** Enter county where proposed project will be located and check the appropriate **DOGGR District**.

**City:** Enter the city where the proposed project is located. Only add if the project is located in an incorporated area.

**Operator & Consultant:** Enter name and contact information.

### II. Project Information

**Program:** Check the box(es) for the type of program under which the permit(s) is being applied for:

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Oil & Gas (O&G)        | <input type="checkbox"/> Geothermal: Exploratory wells or | <input type="checkbox"/> UGS (Underground Gas Storage)       |
| <input type="checkbox"/> Well Stimulation (WST) | Development (in existing field)                           | <input type="checkbox"/> UIC (Underground Injection Control) |

**Activity:** Check the box(es) associated with each program for the type of activity the permit(s) is being applied for:

- New Drill – drill new well for O&G production, observation/monitoring, injection, storage, or geothermal.
- Rework/Deepen/Sidetrack – modifications/conversion of an existing well
- Abandon/Re-abandon – Plug & Abandonment (P&A) of a company-owned well
- Supplementary – information added to already approved permit(s)
  - Under UGS or UIC Activity: if project has been previously approved, enter project or PAL # after the space provided.

**Surface Ownership & Mineral Ownership:** Check boxes to indicate ownership for the resource being extracted, both above and below ground. If the surface or mineral rights are owned by the State of California, check the State box and provide the State Agency or Department that has ownership. If the surface or mineral rights are owned by the federal government, check the Federal box, and provide the Federal Agency that has ownership [e.g., BLM, USFS, USFWS, NPS, DOD, BOEM].

### III. Documentation of CEQA Compliance

#### LEAD AGENCY INFORMATION:

Operator should contact the **Local Agency** (or State Agency other than DOGGR) to verify whether a CEQA environmental document (ND, MND, EIR) was prepared for the project (may be written specifically for this project, or within the scope of a prior environmental document). This information is necessary for DOGGR to determine its CEQA Agency Role: Lead or Responsible. Based on this and other information provided on this form, answer the question in this box: **“Did the Local Agency prepare an Environmental Document for this Project?”**

- By marking **‘YES’**, this means the Local Agency or another State Agency (other than DOGGR, such as SLC, CEC, CPUC) has prepared an environmental document, and DOGGR may conduct its CEQA review as the **Responsible Agency**. Provide name & contact information for the CEQA Lead Agency in box below. Continue to “Environmental Review Documentation” in Section III of this form.
- By marking **‘NO’**, this means the Local Agency did not prepare an environmental document, and DOGGR may conduct its CEQA review as the **Lead Agency**. There may be situations when the Local Agency determines the proposed project is **exempt** and still issues a permit – if so, check both the **“Exempt”** and **“Permit was issued, but no environmental document was prepared”** boxes. If project was determined to be exempt, provide a copy of the date-stamped NOE, or local resolution approving the exemption if a NOE was NOT filed. To expedite DOGGR’s CEQA review process, please provide information to verify communication with the Local Agency if no permit was issued – provide name, phone # and/or email of staff person contacted, and date of communication. Communication may also be demonstrated by providing a copy of the NOE or an approved local permit (or approvals by another name, such as “job card” or “zoning clearance”).

If activity requires federal permitting and compliance with NEPA (*National Environmental Policy Act*), identify & provide contact information for the **NEPA Lead Agency** in box below – this could be a Federal agency such as BLM, USFS, USFWS, NPS, DOD, BOEM.

#### ENVIRONMENTAL REVIEW DOCUMENTATION:

**CEQA documentation:** Provide Project Title (name of CEQA document); type of CEQA documentation & Notice, and other information requested. If an EIR is submitted, include Responses to Comments, Findings, & Statement of Overriding Considerations.

**NEPA documentation:** Provide Project Title (name of NEPA document) and NEPA Project #; type of NEPA documentation; and other information requested. For EIS only -- Federal Register Notice #, publication date, and date of ROD.

- **CEQA Acronyms:** Environmental Impact Report (EIR); Initial Study (IS), Mitigated Negative Declaration (MND), Negative Declaration (ND), Notice of Determination (NOD), Notice of Exemption (NOE), State Clearinghouse (SCH), Substitute Document (*CA Energy Commission EIR equivalent*);
- **NEPA Acronyms:** Categorical Exemption (CX), Environmental Assessment (EA), Environmental Impact Statement (EIS), Finding of No Significant Impact (FONSI), Federal Register (FR), and Record of Decision (ROD)
- **Agency Acronyms:** State Lands Commission (SLC); CA Energy Commission (CEC); CA Public Utilities Commission (PUC); Bureau of Land Management (BLM), US Forest Service (USFS), US Fish and Wildlife Service (FWS), National Park Service (NPS), Department of Defense (DOD), Bureau of Ocean Energy Management (BOEM)

**No Environmental Review Documentation:** Mark this box if the “No” box is marked at the top of Section III, and there is no environmental document and no exemption notice or paperwork.

## IV. Supporting Documents

Check the boxes for documents submitted with this Checklist for DOGGR's CEQA review. URL's may be added in WellSTAR under the *Form Submit* step, under comments. Please provide copies of applicable documents associated with the proposed project (PDF or weblink).

- A. **Items (#1-3):** Documents necessary for DOGGR to conduct its CEQA review – submit with every NOI or Application.
- B. **Items (#4-6):** Documents necessary for DOGGR to conduct its CEQA review – submit only when DOGGR is the *Responsible Agency*.
- C. **Items (#7-12):** Documents that may apply to your project, due to specific activity types or other circumstances – submit if applicable.

## V. Project Description

The **project description** is the starting point for every project that must undergo a California Environmental Quality Act (CEQA) environmental review at DOGGR. Its purpose is to provide basic information for DOGGR to: determine its CEQA agency role; identify potential environmental impacts resulting from the proposed activity; determine appropriate level of environmental analysis (exemption determination or type of environmental document to prepare); and identify any additional information that may be needed during the environmental review. It must be written in a narrative format that is clear and use simple language where practical. A full and complete project description may be required for environmental review.

For examples, please visit the CEQA Project webpage to view project descriptions in past environmental documents prepared for projects approved by DOGGR. Example project descriptions for different activities are also available at the end of this document.

To the extent applicable, include the following information on the proposed project.

- **Project Name**
- **Applicant Name**
- **Project Proposal:** Provide a statement of objectives describing the purpose of the project, including description of project activity, project type, and DOGGR action(s) requested for the proposed project (e.g., issue new drill permit, WST permit, UIC project approval letter, or combination thereof).

Describe activities for each phase of the proposed project, including duration and equipment needed. Include descriptions of associated construction, if any, for temporary and permanent facilities (e.g.; well pad, flowlines, new/widening of access road(s), power poles, etc.). Describe the area in acres that would be disturbed from project activity (temporary and permanent); proposed water use including quantity, source, and method of transportation (e.g.; truck, pipeline, etc.); transportation required (for water, chemicals, equipment, workers, and waste; number of vehicles trips required and vehicle miles); and disposition of all waste materials including the facility where waste would be properly managed (e.g.; reuse, recycle, disposal).

Discuss whether the project would result in an increase in production, thereby requiring expansion of associated facilities (e.g., product processing capacity, addition or expansion of flowlines, addition of flares, steam generation capacity, etc.).

Identify any BMPs proposed as part of the project intended to avoid or reduce any potential impact(s) to the environment that may result from this project.
- **Project Location:** Identify city and/or county, latitude/longitude, section/township/range, oil field name, well name(s), and the size of the project (in acres); and identify whether the proposed well(s) is located inside or outside of a designated oil field boundary established on or before April 5, 1973.
- **Environmental Setting:** Describe the current physical environmental conditions at the project location and the surrounding land use(s) (e.g., agricultural, residential, commercial, established oil field, or other industrial).
- **Local Agency Requirements:** Discuss briefly the local zoning and presence or absence of permits required by the local agency for the proposed activity.
- **Aerial Photos/Maps:** Include photos and/or maps of the project vicinity and project boundary that includes all activities related to the proposed project.

## VI. Project Well List

List the API #, if applicable, Well Name, and date the NOI or permit application was (or will be) filed with DOGGR. List only NOIs or permit applications currently being submitted to DOGGR. Potential future projects should not be included. Additional pages can be added as necessary.

This Checklist and other CEQA forms can be found on DOGGR's CEQA website at:

<http://www.conservation.ca.gov/dog/CEQA>



**NOTICE OF INTENTION**

Notice Type:  New Drill  Deepen  Sidetrack  Rework  Abandon  Re-Abandon  Refile

NOI Date: 8/6/2019

Organization Number: H4325 Organization Name: Hillcrest Beverly Oil Corp.

Contact Name(s): Tamara Lopez Contact Phone (s): \_\_\_\_\_

Contact Email(s): Tamara.Lopez@conservation.ca.gov

Is this a Supplementary Notice to a previously approved permit?  Yes  No If yes, provide the Permit No: \_\_\_\_\_

Description: 03717576\_NOI to plug-back to re-drill

Well API: 0403717576 Bond Number (required): RLB0015649  
*Leave blank for New Drill – assigned by DOGGR*

Unspecified 1  
 Well Name Well Number

Well Information  
*This section is not required for an Abandon or Re-abandon*

Well Type:	<input type="checkbox"/> Air Injection	<input type="checkbox"/> Dry Gas – Production	<input type="checkbox"/> Gas Disposal – Injection	<input type="checkbox"/> Gas Storage – Production & Injection
	<input type="checkbox"/> Geothermal	<input type="checkbox"/> Observation	<input type="checkbox"/> Oil & Gas – Production	<input type="checkbox"/> Liquefied Gas – Production & Inject.
	<input type="checkbox"/> Pressure Maintenance – Injection	<input type="checkbox"/> Water Disposal – Injection	<input type="checkbox"/> Cyclic Steam – Injection	<input type="checkbox"/> Steamflood – Injection
			<input type="checkbox"/> Water Flood – Injection	<input type="checkbox"/> Water Source - Production

Oil & Gas Lease(s) associated with this Notice:  
Hillcrest

Do the mineral and surface leases coincide?  Yes  No  
 If no, attach a legal description of both surface and mineral leases, and a map or plat to scale.

Mineral Owner:  Fee  Federal  State  Tribal Surface Owner:  Fee  Federal  State  Tribal

Do any of the following conditions apply to this well? (Check all that apply)

This is an exploratory well  
 This is a dry hole

Are you including a Confidentiality Request Letter with this Notice? **If yes, please attach.**  Yes  No  
 Is this notice submitted in conjunction with a request for Well Stimulation project authorization? **If yes, please attach.**  Yes  No  
 Is H2S (Hydrogen Sulfide) or waste gas anticipated? **If yes, please attach contingency plan.**  Yes  No  
 Concentration (ppm): \_\_\_\_\_

If this well is part of a UIC Project, or UIC Project Application, please indicate the Project Code: \_\_\_\_\_  
 If this well is part of a UGS Project, or UGS Project Application, please indicate the Project Code: \_\_\_\_\_

This well penetrates or passes through a UIC Project?  Yes  
 If yes, please indicate the Project Code: 13600001

This well penetrates or passes through a UGS Project?  Yes  
 If yes, please indicate the Project Code: \_\_\_\_\_



Well Information Continued

*This section is not required for an Abandon or Re-abandon.*

Depth measurements taken from top of: Derrick Floor Ground Level Kelly Bushing Rotary Table  
 Which is 12 feet above ground.

Elevation of ground above Sea Level: Proposed: 210

**Please submit proposed Directional Drilling Survey Electronic Data, and indicate the direction of your well:**

Horizontally Drilled Directionally Drilled Vertically Drilled

Will the well be drilled with underbalanced fluids program?

Yes No

Is Fresh Water present?

Yes No

Is USDW present?

Unknown Yes No

Will this proposal result in the well passing into, or through, a thermal enhanced oil recovery project? If yes, what steps are you proposing to address the anticipated heat? Yes No

	Proposed Measured Depth (ft)	Actual (ft)
Bottom Hole (MD)	<u>10219</u>	_____
Bottom Hole (TVD)	<u>9958</u>	_____
Plugback Depth (MD)	_____	_____
Plugback Depth (TVD)	_____	_____

Describe any known significant geologic markers below, and estimated depths:

**Blowout Prevention Equipment**

Please check any of the following Blowout Prevention Equipment that are present (check all that apply)

- Annular Preventer. Pressure rating (in PSI: ) 3000
- Ram Types
- Pipe Pressure rating (in PSI: ) 3000 How many? 1
- Blind Pressure rating (in PSI: ) 3000 How many? 1
- Shear Pressure rating (in PSI: ) \_\_\_\_\_ How many? \_\_\_\_\_
- Rotating Head. Pressure rating (in PSI: ) \_\_\_\_\_

**Drilling Program Information**

Check all that apply

- Salt Formations are anticipated. Formation names: Top Repetto(4104), Middle Repetto(5276), Lower Repetto(64
- Salt Based drilling fluids will be used
- Oil Based drilling fluids will be used

Mud System: Semi Closed Loop  
 Mud Disposal Method: Commercial Disposal Site  
 Cuttings Disposal: Offsite Pit



Well Information

Actual Zones of Significance:

Zone Category	Fresh Water
Zone Name	
Top - TVD (ft)	
Top - MD (ft)	720
Bottom – TVD (ft)	
Bottom – MD (ft)	638
Pressure (PSI)	
Oil/ Gas Show	No

Zone Category	
Zone Name	
Top - TVD (ft)	
Top - MD (ft)	
Bottom – TVD (ft)	
Bottom – MD (ft)	
Pressure (PSI)	
Oil/ Gas Show	

Zone Category	
Zone Name	
Top - TVD (ft)	
Top - MD (ft)	
Bottom – TVD (ft)	
Bottom – MD (ft)	
Pressure (PSI)	
Oil/ Gas Show	

Zone Category	
Zone Name	
Top - TVD (ft)	
Top - MD (ft)	
Bottom – TVD (ft)	
Bottom – MD (ft)	
Pressure (PSI)	
Oil/ Gas Show	



Location Information

*This section is not required for an Abandon or Re-abandon*

Surface Location:

*Surface location information is only required for a New Drill.*

<u>25</u>	<u>01 S</u>	<u>15 W</u>	<u>SB</u>		<u>34.0506706</u>	<u>-118.4054260</u>	
Section	Township	Range	B&M	Field	Latitude	Longitude	
						(Datum NAD 83)	

Corner Call: 860' S & 140' W from intersection County: Los Angeles

Location Description

Is this an offshore well?  Yes  No

Is this well in an urban area?  Yes  No

Is this a critical well as defined in California CCR, title 14, to Section 1720(a)?  Yes  No

Is this well in an environmentally sensitive area as defined in California CCR, title 14, to Section 1760(e)?  Yes  No

If this is a critical well or in an environmentally sensitive area, check all that apply:

- |   |   |  |  |                                     |
|---|---|--|--|-------------------------------------|
| <input checked="" type="checkbox"/> Occupied Building | <input type="checkbox"/> Operating Railroad | <input checked="" type="checkbox"/> Water Well | <input checked="" type="checkbox"/> Road   | <input type="checkbox"/> Power Line |
| <input type="checkbox"/> Surface Water                | <input type="checkbox"/> Airport Runway     | <input type="checkbox"/> Recreational Area     | <input type="checkbox"/> Wildlife Preserve |                                     |

Bottom Hole Location:

<u>25</u>	<u>01 S</u>	<u>15 W</u>	<u>SB</u>		<u>34.045605</u>	<u>-118.404913</u>	
Section	Township	Range	B&M	Field	Latitude	Longitude	
						(Datum NAD 83)	

Corner Call: 150' E and 1842' S from surface lo County: Los Angeles



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F1
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F2
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F3
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F4
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F5
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F6
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F7
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F1
Feature Type	
Top MD (ft)	0
Bottom MD (ft)	598
Diameters - Outside	16.000
Diameters - Inside	
Weight	65
Grade/Type	H40
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F2
Feature Type	
Top MD (ft)	0
Bottom MD (ft)	5692
Diameters - Outside	11.750
Diameters - Inside	
Weight	54
Grade/Type	J55
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F3
Feature Type	
Top MD (ft)	0
Bottom MD (ft)	10219
Diameters - Outside	7.000
Diameters - Inside	
Weight	
Grade/Type	N80
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	F4
Feature Type	
Top MD (ft)	5948
Bottom MD (ft)	6124
Diameters - Outside	5.500
Diameters - Inside	
Weight	17
Grade/Type	L80
New Pipe?	N/A
Install Date	
Remove Date	
Pulled	N/A
Burst Pressure	
Connection Type	

**Cement Segment**

Unique ID	C1
Associated Feature (ex: F1)	F1
Inside/Out Casing?	Outside
Top MD (ft)	0
Bottom MD (ft)	598
Volume (Sacks)	600
Yield (cubic ft)	1.15
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	C2
Associated Feature (ex: F1)	F2
Inside/Out Casing?	Outside
Top MD (ft)	4292
Bottom MD (ft)	5692
Volume (Sacks)	600
Yield (cubic ft)	1.15
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	C3
Associated Feature (ex: F1)	F3
Inside/Out Casing?	Inside
Top MD (ft)	5216
Bottom MD (ft)	10219
Volume (Sacks)	1200
Yield (cubic ft)	1.46
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	C1
Cement Type	Class G Cement
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	C2
Cement Type	Class G Cement
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	C3
Cement Type	Class D Cement
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Casing & Cement

If a description is available for Wellbore Feature and Cement Segment, please attach additional information.

**Wellbore Construction Feature Record**

Feature Type can be one of the following: Surface Casing, Intermediate Casing, Casing Liner, Production Casing, Hole Size, Plug, Junk, Casing Damage, Repair-Patch, Repair-Squeeze

Unique ID	
Feature Type	
Top MD (ft)	
Bottom MD (ft)	
Diameters - Outside	
Diameters - Inside	
Weight	
Grade/Type	
New Pipe?	
Install Date	
Remove Date	
Pulled	
Burst Pressure	
Connection Type	

**Cement Class**

Associated Cement (ex: C1)	
Cement Type	
Volume (Sacks)	
Yield (cubic ft)	
Weight	
Slurry Consistency (Bc)	
Lead Tail	
Compressive Strength	
Description / Additives	

**Cement Segment**

Unique ID	
Associated Feature (ex: F1)	
Inside/Out Casing?	
Top MD (ft)	
Bottom MD (ft)	
Volume (Sacks)	
Yield (cubic ft)	
Cement Co.	
Verify Method	
Install Date	
Remove Date	
Cement ID	
Job Type	
Description	



Completion & Perforation

Completion Interval		Perforation	
	Indicates required field		Indicates required field
Unique ID	C1	Associated Completion Interval	
Type	Water Disposal	Method	
Interval Status	Current	Perf Status	
Top		Diameter	
Bottom		Top	
Area	Pliocene	Bottom	
Field		Spacing	
Pool Code	Any Area	Number of Shots	
Formation	Cheviot Hills	Perforated Date	



Completion & Perforation

Completion Interval		Perforation	
	Indicates required field		Indicates required field
Unique ID	C2	Associated Completion Interval	
Type	Oil & Gas	Method	
Interval Status	Current	Perf Status	
Top		Diameter	
Bottom		Top	
Area	Miocene	Bottom	
Field		Spacing	
Pool Code	Any Area	Number of Shots	
Formation	Cheviot Hills	Perforated Date	



Completion & Perforation

Completion Interval		Indicates required field		Perforation		Indicates required field	
Unique ID	C2	Associated Completion Interval	C2	Method	Shot	Perf Status	New
Type	Oil & Gas	Diameter		Top	9301	Spacing	
Interval Status	Proposed	Bottom	9994	Number of Shots		Perforated Date	
Top	9190	Area	Miocene				
Bottom	9994	Field	Puente-Ranger				
Area	Miocene	Pool Code	Any Area				
Field	Puente-Ranger	Formation	Cheviot Hills				
Pool Code	Any Area						
Formation	Cheviot Hills						



Completion & Perforation

Completion Interval		Perforation	
	Indicates required field		Indicates required field
Unique ID		Associated Completion Interval	C2
Type		Method	Shot
Interval Status		Perf Status	New
Top		Diameter	
Bottom		Top	9190
Area		Bottom	9730
Field		Spacing	
Pool Code		Number of Shots	
Formation		Perforated Date	



Completion & Perforation

Completion Interval		Perforation	
Indicates required field		Indicates required field	
Unique ID		Associated Completion Interval	
Type		Method	
Interval Status		Perf Status	
Top		Diameter	
Bottom		Top	
Area		Bottom	
Field		Spacing	
Pool Code		Number of Shots	
Formation		Perforated Date	



Completion & Perforation

Completion Interval		Perforation	
Indicates required field		Indicates required field	
Unique ID		Associated Completion Interval	
Type		Method	
Interval Status		Perf Status	
Top		Diameter	
Bottom		Top	
Area		Bottom	
Field		Spacing	
Pool Code		Number of Shots	
Formation		Perforated Date	



Proposed Work

The proposed work is as follows.  
**A complete program is preferred and may be attached.**

CEQA Information

Is a permit for this activity required by a local agency? **If yes, attach a copy of the approved local permit.**  Yes  No  
 Is a CEQA document required by a local agency? **If yes, attach a copy of your CEQA document.**  Yes  No

If a CEQA document is required, complete the information below:

Notice of Exemption       Notice of Determination

Exemption Class: \_\_\_\_\_ State Clearinghouse Number: \_\_\_\_\_

Lead Agency: \_\_\_\_\_  Lead Agency Contact: \_\_\_\_\_

Lead Agency Address: \_\_\_\_\_ City: \_\_\_\_\_  
 \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Abandonment Information

*This section is ONLY required for an Abandon or Re-abandon*

Are you abandoning the last well on the lease? **If yes, attach a Lease Restoration Plan.**  Yes  No









**Submission Information**

**Comments**

Comment Date	Comment Submitter	Comment Organization	Comment Text

**Acknowledgement**

<b>Submitter</b>	8/9/2019 2:26:14 PM	Tamara Lopez	Hillcrest Beverly Oil Corp.
	Submit Date	Submitter Name	Submitter Organization

I hereby certify all statements made in this form are, to the best of my knowledge, true, correct, and complete.



## Review & COAs

Review	
Well Not Under DOGGR Jurisdiction:	
Operator Given Verbal Approval to Proceed With the Proposed Action Before a Permit Was Completed:	False
Reason for Verbal Approval:	False
This proposed work Program is consistent with the requirements of Section 1726:	False

Conditions of Approval to appear on the permit		
P-Code	Description	Category
1	1. Blowout prevention	COA - Requirements
2	c. Any and all control lines	COA - Requirements
3	d. Separate controls must be	COA - Requirements
4	e. A minimum of one control	COA - Requirements
5	g. An access line of 2-inch	COA - Requirements
1	2. Blowout prevention practice	COA - Requirements
2	3. Hole fluid of a quality and in	COA - Requirements
3	4. Sufficient material to control	COA - Requirements
4	5. No program changes are	COA - Requirements
5	6. THIS DISTRICT SHALL BE	COA - Requirements
6	NOTES:	COA - Requirements
	1. All depth measurements are	COA - Requirements
8	2. No operation shall be	COA - Requirements

## Confidentiality Review

Well API:	
Onshore/Offshore	
Current Confidentiality Status:	
Current Confidentiality Expiration Date:	
Confidentiality Request Type:	
Additional Notes:	

Confidentiality History		
Confidentiality Type	Status	Date

Confidentiality Status Determination	
Confidentiality Determination Date	
Confidentiality Exp Date:	



## NOI Correspondence

Correspondence Type	Approved Permit
Date	8/21/2019
Agent Name	Louis Zylstra
Address Line 1	1600 Norris Road
Address Line 2	
City	Bakersfield
State	CA
Zip Code	93308
Organization Name	
Subject	Permit to Plugback well "Hillcrest" 1 API 040371757600
Signatory Name	Scott Walker
Signatory Title	Senior Oil and Gas Engineer
CC Organizations	
CC People	
Correspondence Text	



**Review**

**Review**

Task Name	Workgroup	Task Owner	Task Create Date	Task Update Date	Review Status
Completeness Check	Southern Completeness	Tamara Lopez	8/9/2019 2:26:40 PM	8/21/2019 3:58:41 PM	Pass
Notice of Intention Review	Southern Notice Review	Tamara Lopez	8/21/2019 3:59:06 PM	8/21/2019 4:01:40 PM	Pass
Final Determination	Southern Senior Engineer	Scott Walker	8/21/2019 4:02:02 PM	8/22/2019 3:51:29 PM	Approve



**Review**

**Comments**

Comment Date	Comment Submitter	Comment Organization	Comment Text

## Abbreviated Project Description

Hillcrest Beverly Oil Corp.

Well: HC -1

**Project Description:** HBOC plans to sidetrack the well HC-1 in the Cheviot Hills Field. This will involve the use of temporary equipment such as mud pups, bins, mixers, shale shakers etc. Upon completion, the well will be returned to use, and produce into the existing facility. No additional facilities will need to be constructed nor added to the site.

**Project Location:** The well is located within the Cheviot Hills Oil field in Los Angeles County. The work will be conducted from an existing drillsite located on private property.

**Environmental Setting:** The established drillsite around the proposed project consists of concrete well cellars, steel grating, is contained through retaining walls, and utilizes paved roads in and out of the facility.

**Local Agency Requirements:** SCAQMD requires a 48-hour notification before the start of the work.

Well Name	API:	Date Submitted to DOGGR
HC-1	04-037-17576-00	11/21/2019

s/cm

**NOTICE OF INTENTION TO REWORK / REDRILL WELL**

*Convert to Injection*

*P# 100-0670*

C.E.Q.A. INFORMATION (when redrilling or deepening only)				FOR DIVISION USE ONLY			
Exempt <input type="checkbox"/>	Neg. Dec. <input type="checkbox"/>	E.I.R. <input type="checkbox"/>	Document not required by local jurisdiction <input type="checkbox"/>	Bond	Forms		EDP Well File
Class _____	S.C.H. No. _____	S.C.H. No. _____			OGD114	OGD121	
See Reverse Side				<i>DD</i>	<i>8/19/06</i>	<i>8/14/06</i>	_____

This notice and an indemnity or cash bond must be filed, and approval given, before the rework/redrill begins. (See the reverse side for bonding information.) If operations have not commenced within one year of receipt of the notice, this notice will be considered canceled.

In compliance with Section 3203, Division 3, Public Resources Code, notice is hereby given that it is our intention to rework/redrill well Olympic Community 2 API No. 037-01055  
 (Circle one) (Well designation)

Sec. 25 T. 1S R. 15W SB B.&M. Beverly Hills Field  
Los Angeles County.

1. The complete casing record of the well (present hole), including plugs and perforations, is as follows:

*See attached diagram*

2. The total depth is: 7800 feet. The effective depth is: 7720' feet.

3. Present completion zone (s): Hauser Ogden Anticipated completion zone (s): \_\_\_\_\_  
 (Name) (Name)

4. Present zone pressure: 1200 psi. Anticipated/existing new zone pressure: \_\_\_\_\_ psi.

5. Last produced: Active 1 50 1  
 (Date) (Oil, B/D) (Water, B/D) (Gas, Mc/D)

(or)  
 Last injected: \_\_\_\_\_  
 (Date) (Water, B/D) (Gas, Mc/D) (Surface pressure, psig)

6. Is this a critical well according to the definition on the reverse side of this form? Yes  No

The proposed work is as follows: (A complete program is preferred and may be attached.)

*Convert to injection*

For redrilling or deepening: \_\_\_\_\_  
 (Proposed bottom-hole coordinates) (Estimated true vertical depth)

The division must be notified if changes to this plan become necessary.

Name of Operator <u>Hillcrest Beverly Oil Corp</u>	Telephone Number <u>13101 286-9114</u>
Address <u>27241 Burbank</u>	City <u>Foothill Ranch CA</u>
Name of Person Filing Notice <u>J.W. Scott</u>	Signature <i>J.W. Scott</i>
	Zip Code <u>92610</u>
	Date <u>8-14-06</u>

File in Duplicate

## C.E.Q.A. INFORMATION

Information for compliance with the California Environmental Quality Act of 1970 (C.E.Q.A.).

If an environmental document has been prepared by the lead agency, please submit a copy of the document with this notice or supply the following information:

Lead Agency: \_\_\_\_\_

Lead Agency Contact Person: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Phone: \_\_\_\_\_

### FOR DIVISION USE ONLY

District review of environmental document (if applicable)? Yes  No

Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## CRITICAL WELL DEFINITION

As defined in the California Code of Regulations, Title 14, Section 1720 (a), "Critical well" means a well within:

1. 300 feet of the following:
  - a. Any building intended for human occupancy that is not necessary to the operation of the well; or
  - b. Any airport runway.
2. 100 feet of the following:
  - a. Any dedicated public street, highway, or nearest rail of an operating railway that is in general use;
  - b. Any navigable body of water or watercourse perennially covered by water;
  - c. Any public recreational facility such as a golf course, amusement park, picnic ground, campground, or any other area of periodic high-density population; or
  - d. Any officially recognized wildlife preserve.

Exceptions or additions to this definition may be established by the State Oil and Gas Supervisor upon his or her own judgment or upon written request of an operator. The written request must contain justification for such an exception.

## WELL OPERATIONS REQUIRING BONDING

1. Drilling, redrilling, or deepening any well.
2. Milling out or removing a casing or liner.
3. Running and cementing casing or tubing.
4. Running and cementing liners and inner liners.
5. Perforating casing in a previously unperforated interval for production, injection, testing, observation, or cementing purposes.
6. Drilling out any type of permanent plug.
7. Reentering an abandoned well having no bond.

REC'D AUG 14 2006

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES

No. P 106-0670

**PERMIT TO CONDUCT WELL OPERATIONS**

054  
(Field Code)

06  
(Area Code)

WATER DISPOSAL PROJECT

10  
(New Pool Code)

10  
(Old Pool Code)

Morris V. Hodges, Agent  
HILLCREST BEVERLY OIL CORP.  
27241 Burbank  
Foothill Ranch CA 92610-2500

Cypress, California  
August 24, 2006

Your proposal to rework (convert to water disposal) well "Olympic Community" 2, A.P.I. No. 037-01055, Section 25, T. 1S, R. 15W, S.B. B. & M., Beverly Hills Field, West area, Hauser and Ogden pools, Los Angeles County, dated 8/14/2006, received 8/14/2006 has been examined in conjunction with records filed in this office.

**THE PROPOSAL IS APPROVED PROVIDED:**

1. Blowout prevention equipment with hydraulic controls, equivalent to this Division's Class II2M requirements, or better, shall be installed and maintained in operating condition.
2. Well killing fluid of a quality and in sufficient quantity to control all subsurface conditions in order to prevent blowouts shall be used.
3. A pressure test is conducted to demonstrate the mechanical integrity of the 7" casing.
4. All fluid injection shall be done through tubing with packer set in cemented casing immediately above the intended zone of injection.
5. Within three months after injection is started, and annually thereafter, this Division shall be furnished with sufficient data to confirm the confinement of the injected fluid to the intended zone of injection and to demonstrate the mechanical integrity of the 7" casing, injection tubing and packer.
6. Prior to any sustained injection above a gradient of 0.65 psi per foot of depth as measured at the sand face, injectivity and profile tests shall be made. The results of these tests and the proposed method of operations as to input rate, pressure and water distribution by subzones shall be submitted to this Division for approval.
7. This Division shall be consulted and a Supplementary Notice may be required before making any changes in the proposed program.
8. **THIS DIVISION SHALL BE NOTIFIED TO:**
  - a. Inspect the installed blowout prevention equipment prior to commencing downhole operations.
  - b. Witness a pressure test of the 7" casing prior to injection.
  - c. Witness the running of an injection survey.

**NOTE:**

1. This well shall conform to the provisions set forth in our letter dated July 8, 1996, approving the project.
2. A monthly injection report shall be filed with this Division listing the amount of fluid injected, pressure required, and source of injection fluid.
3. An analysis of the fluid being injected and/or the formation fluid shall be submitted on request.

CM:cm

cc: Update  
EDP

BLANKET BOND

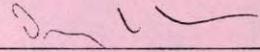
Project Code: H53

Engineer: Chris McCullough

Phone: 714/816-6847

Hal Bopp

State Oil and Gas Supervisor

By   
For R. K. Baker, Deputy Supervisor

A copy of this permit and the proposal must be posted at the well site prior to commencing operations. Records for work done under this permit are due within 60 days after the work has been completed or the operations have been suspended.

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
**DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES**

**NOTICE OF RECORDS DUE  
SECOND NOTICE**

Cypress, California  
May 5, 2008

Morris V. Hodges  
HILLCREST BEVERLY OIL CORP.  
27241 Burbank  
Foothill Ranch, CA 92610-2500

In accordance with Division 3 of the Public Resources Code of California, the following records are due, covering the **rework (convert to water disposal)** notice dated **8/14/06** of your well "Olympic Community" 2, API#**037-01055**, **Beverly Hills** Field, Los Angeles County, Sec. **25**, T. **1S**, R. **15W**, **S.B. B. & M.**

**RECORDS:** Records are due within 60 days after completion, suspension, or abandonment of any well, or upon completion of additional work in any well. Records shall be submitted in duplicate. Division forms must be signed

**OIL AND GAS OPERATION**

**GEOTHERMAL OPERATION**

- |  |   |
|--|---|
| <input type="checkbox"/> Well summary (Form (G 100))<br><input type="checkbox"/> Core or sidewall sample (Form OG 101)<br><input checked="" type="checkbox"/> History (Form OG103) | <input type="checkbox"/> Well Summary (Form OGG 100)<br><input type="checkbox"/> Core or sidewall sample (Form OGG101)<br><input type="checkbox"/> History (Form OGG 103) |
|--|---|

**LOGS, TESTS, AND SURVEYS:** All logs, tests, and surveys are due within 60 days after completion, suspension, or abandonment of any well, or upon completion of additional work in any well. Logs, tests, and surveys shall be submitted in duplicate.

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Electric log (2"=100ft.) | <input type="checkbox"/> Velocity survey                              | <input type="checkbox"/> Water analysis          | <input type="checkbox"/> R/A survey      |
| <input type="checkbox"/> Directional survey       | <input type="checkbox"/> Mud log                                      | <input type="checkbox"/> Oil and/or gas analysis | <input type="checkbox"/> Spinner survey  |
| <input type="checkbox"/> Dipmeter (computed)      | <input type="checkbox"/> Pressure measurements<br>(flowing or static) | <input type="checkbox"/> Temperature survey      | <input type="checkbox"/> Cement Bond log |
| <input type="checkbox"/> Two copies of all logs   | <input type="checkbox"/> Other _____                                  |  |  |

**REPORTS FOR THE MONTH OF** \_\_\_\_\_ : Production, oil and gas disposition, and injection reports are due on or before the 30<sup>th</sup> day of each month for the preceding calendar month. Division forms must be signed in the spaces provided.

**OIL AND GAS OPERATION**

**GEOTHERMAL OPERATION**

- |   |  |
|---|--|
| <input type="checkbox"/> Production and disposition reports<br>(Form OG 110 or computer report)<br><br><input type="checkbox"/> Injection reports<br>(Form OG110B or computer report) | <input type="checkbox"/> Production reports<br>(Form OGG 110)<br><br><input type="checkbox"/> Injection reports<br>(Form OGG 110B) |
|---|--|

NAME <i>Chris McCullough</i>	TITLE <i>Associate Engineer</i>
SIGNATURE CM:vm	TELEPHONE: (714) 816-6847 FAX: (714) 816-6853

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
**DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES**

## NOTICE OF RECORDS DUE

Cypress, California  
August 15, 2007

Morris V. Hodges  
HILLCREST BEVERLY OIL CORP.  
27241 Burbank  
Foothill Ranch, CA 92610-2500

In accordance with Division 3 of the Public Resources Code of California, the following records are due, covering the **rework (convert to water disposal)** notice dated 8/14/2006 of your well "**Olympic Community**" 2, API#037-01055, Beverly Hills Field, Los Angeles County, Sec. 25, T. 1S, R. 15W, S.B. B. & M.

**RECORDS:** Records are due within 60 days after completion, suspension, or abandonment of any well, or upon completion of additional work in any well. Records **shall be submitted in duplicate**. Division forms must be signed

### OIL AND GAS OPERATION

- Well summary (Form (G 100)
- Core or sidewall sample (Form OG 101)
- History (Form OG103)

### GEOTHERMAL OPERATION

- Well Summary (Form OGG 100)
- Core or sidewall sample (Form OGG101)
- History (Form OGG 103)

**LOGS, TESTS, AND SURVEYS:** All logs, tests, and surveys are due within 60 days after completion, suspension, or abandonment of any well, or upon completion of additional work in any well. Logs, tests, and surveys shall be **submitted in duplicate**.

- |   |   |  |  |
|---|---|--|--|
| <input type="checkbox"/> Electric log (2"=100ft.) | <input type="checkbox"/> Velocity survey                              | <input type="checkbox"/> Water analysis          | <input checked="" type="checkbox"/> R/A survey |
| <input type="checkbox"/> Directional survey       | <input type="checkbox"/> Mud log                                      | <input type="checkbox"/> Oil and/or gas analysis | <input type="checkbox"/> Spinner survey        |
| <input type="checkbox"/> Dipmeter (computed)      | <input type="checkbox"/> Pressure measurements<br>(flowing or static) | <input type="checkbox"/> Temperature survey      | <input type="checkbox"/> Cement Bond log       |
| <input type="checkbox"/> Two copies of all logs   | <input type="checkbox"/> Other _____                                  |  |  |

**REPORTS FOR THE MONTH OF** \_\_\_\_\_ : Production, oil and gas disposition, and injection reports are due on or before the 30<sup>th</sup> day of each month for the preceding calendar month. Division forms must be signed in the spaces provided.

### OIL AND GAS OPERATION

- Production and disposition reports  
(Form OG 110 or computer report)
- Injection reports  
(Form OG110B or computer report)

### GEOTHERMAL OPERATION

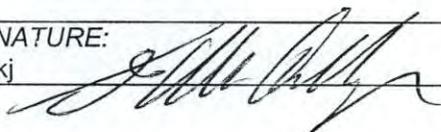
- Production reports  
(Form OGG 110)
- Injection reports  
(Form OGG 110B)

NAME: Chris McCullough

TITLE: Associate Engineer

SIGNATURE:

CM:kj



TELEPHONE: (714) 816-6847

FAX: (714) 816-6853

RESOURCES AGENCY OF CALIFORNIA  
DEPARTMENT OF CONSERVATION  
DIVISION OF OIL, GAS, AND GEOTHERMAL RESOURCES  
**HISTORY OF OIL OR GAS WELL**

Operator Hillcrest Beverly Oil Corp Field Beverly Hills County Los Angeles  
Well Olympic Community 2 Sec. 25 T. 15 R. 15W SB B.&M.  
A.P.I. No. 037-01055 Name J.W. Scott Title Consultant  
(Person submitting report) (President, Secretary, or Agent)  
Date May 20, '08  
(Month, day, year)

Signature J.W. Scott

Address 27241 Burbank Foothill Ranch CA 92610 Telephone Number (310) 286-9114

History must be complete in all detail. Use this form to report all operations during drilling and testing of the well or during redrilling or altering the casing, plugging, or abandonment, with the dates thereof. Include such items as hole size, formation test details, amounts of cement used, top and bottom of plugs, perforation details, sidetracked junk, bailing tests, and initial production data.

- | Date  |   |
|-------|---|
| 2006  |   |
| 10-2  | MIRU. Pulled production equipment. Installed and tested BOPE. Made well safe.   |
| 10-3  | Made feeler run. Tagged down @ 7660'. PU and RIH @ 7" scrapper and brush to 6765'. POOH. RDMD.  |
| 10-11 | MIRU. PU and RIH @ 7" injection pkr on tbq. Set @ 6765'. Pressure tested annulus. Test waived by DOG. (Pressure chart sent to DOG). RDMD. |
| 10-19 | Placed well on injection.   |



06/14/2019

Abbreviated Project Description

Hillcrest Beverly Oil Corp

Well: U49-7 (API 04-037-17983)

HBOC proposes to rework well U49-7. The well has become uneconomic in its current state, due to a high water cut. The Rancho zone has become watered out, and should be plugged back. After reaching bottom, a cement plug will be placed. The well will be solely recompleted in the Monterey Formation.

Temporary equipment such as pumps, and return bins will be needed. No permanent facilities would be constructed.

The project does not need to be approved by Local Agency.

API #	Well Name	Work Proposed
04-037-17983-00	U49-7	Plug Back/Recomplete