

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80205 Phone: (303) 894-2100 Fax: (303) 894-2109



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Document Number:

400470868

Date Received:

SUNDRY NOTICE

Submit a signed original. This form is to be used for general, technical and environmental sundry information. For proposed or completed operations, describe in full in Comments or provide as an attachment. Identify Well by API Number; identify Oil and Gas Location by Location ID Number; identify other Facility by Facility ID Number.

OGCC Operator Number:	<u>66561</u>	Contact Name	<u>Tyson Ertel</u>
Name of Operator:	<u>OXY USA INC</u>	Phone:	<u>(970) 2633645</u>
Address:	<u>760 HORIZON DR #101</u>	Fax:	<u>(970) 2633694</u>
City:	<u>GRAND JUNCTION</u>	State:	<u>CO</u>
Zip:	<u>81506</u>	Email:	<u>tyson_ertel@hotmail.com</u>

Complete the Attachment
Checklist

OP OGCC

API Number :	<u>05-04500</u>	OGCC Facility ID Number:	<u>421296</u>
Well/Facility Name:	<u>Logan Trail 28-10</u>	Well/Facility Number:	<u>Off-loading Fac</u>
Location QtrQtr:	<u>NWSE</u>	Section:	<u>31</u>
Township:	<u>7S</u>	Range:	<u>97W</u>
Meridian:	<u>6</u>		
County:	<u>GARFIELD</u>	Field Name:	<u>BREEZE BASIN</u>
Federal, Indian or State Lease Number:	<u></u>		

Survey Plat		
Directional Survey		
Srvc Eqpmt Diagram		
Technical Info Page		
Other		

CHANGE OF LOCATION OR AS BUILT GPS REPORT

☐ Change of Location * ☐ As-Built GPS Location Report ☐ As-Built GPS Location Report with Survey

* Well location change requires new plat. A substantive surface location change may require new Form 2A.

SURFACE LOCATION GPS DATA Data must be provided for Change of Surface Location and As Built Reports.

Latitude PDOP Reading Date of Measurement
 Longitude GPS Instrument Operator's Name

LOCATION CHANGE (all measurements in Feet)

Well will be: (Vertical, Directional, Horizontal)Change of **Surface** Footage **From** Exterior Section Lines:

FNL/FSL		FEL/FWL	
<u>1560</u>	<u>FSL</u>	<u>2147</u>	<u>FEL</u>

Change of **Surface** Footage **To** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Current **Surface** Location **From** QtrQtr NWSE Sec 31Twp 7S Range 97W Meridian 6New **Surface** Location **To** QtrQtr Sec Twp Range Meridian Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Change of **Top of Productive Zone** Footage **To** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Current **Top of Productive Zone** Location **From** Sec Twp Range New **Top of Productive Zone** Location **To** Sec Twp Range Change of **Bottomhole** Footage **From** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Change of **Bottomhole** Footage **To** Exterior Section Lines:

<u> </u>	<u> </u>	<u> </u>	<u> </u>
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Current **Bottomhole** Location Sec Twp Range

** attach deviated drilling plan

New **Bottomhole** Location Sec Twp Range Is location in High Density Area? Distance, in feet, to nearest building , public road: , above ground utility: , railroad: ,property line: , lease line: , well in same formation: Ground Elevation feet Surface owner consultation date

OTHER CHANGES

☐ **REMOVE FROM SURFACE BOND** Signed surface use agreement is a required attachment

☐ **CHANGE OF WELL, FACILITY OR OIL & GAS LOCATION NAME OR NUMBER**

From: Name LOGAN TRAIL 28-10 Number OFF-LOADING FAC Effective Date: _____

To: Name _____ Number _____

☐ **ABANDON PERMIT: Permit can only be abandoned if the permitted operation has NOT been conducted. Field inspection will be conducted to verify site status.**

☐ WELL: Abandon Application for Permit-to-Drill (Form2) – Well API Number _____ has not been drilled.

☐ PIT: Abandon Earthen Pit Permit (Form 15) – COGCC Pit Facility ID Number _____ has not been constructed (Permitted and constructed pit requires closure per Rule 905)

☐ CENTRALIZED E&P WASTE MANAGEMENT FACILITY: Abandon Centralized E&P Waste Management Facility Permit (Form 28) – Facility ID Number _____ has not been constructed (Constructed facility requires closure per Rule 908)

OIL & GAS LOCATION ID Number: _____

☐ Abandon Oil & Gas Location Assessment (Form 2A) – Location has not been constructed and site will not be used in the future.

☐ Keep Oil & Gas Location Assessment (Form 2A) active until expiration date. This site will be used in the future.

Surface disturbance from Oil and Gas Operations must be reclaimed per Rule 1003 and Rule 1004.

☐ **REQUEST FOR CONFIDENTIAL STATUS**

☐ **DIGITAL WELL LOG UPLOAD**

☐ **DOCUMENTS SUBMITTED** Purpose of Submission: _____

RECLAMATION

INTERIM RECLAMATION

☐ Interim Reclamation will commence approximately _____

Per Rule 1003.e.(3) operator shall submit Sundry Notice reporting interim reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Interim reclamation complete, site ready for inspection. Per Rule 1003.e(3) describe interim reclamation procedure in Comments below or provide as an attachment and attach required location photographs.

Field inspection will be conducted to document Rule 1003.e. compliance

FINAL RECLAMATION

☐ Final Reclamation will commence approximately _____

Per Rule 1004.c.(4) operator shall submit Sundry Notice reporting final reclamation is complete and site is ready for inspection when vegetation reaches 80% coverage.

☐ Final reclamation complete, site ready for inspection. Per Rule 1004.c(4) describe final reclamation procedure in Comments below or provide as an attachment.

Field inspection will be conducted to document Rule 1004.c. compliance

Comments:

ENGINEERING AND ENVIRONMENTAL WORK

☐ NOTICE OF CONTINUED TEMPORARILY ABANDONED STATUS

Indicate why the well is temporarily abandoned and describe future plans for utilization in the COMMENTS box below or provide as an attachment, as required by Rule 319.b.(3).

Date well temporarily abandoned _____ Has Production Equipment been removed from site? _____

Mechanical Integrity Test (MIT) required if shut in longer than 2 years. Date of last MIT _____

☐ SPUD DATE: _____

TECHNICAL ENGINEERING AND ENVIRONMENTAL WORK

Details of work must be described in full in the COMMENTS below or provided as an attachment.

☐ NOTICE OF INTENT Approximate Start Date _____

☒ REPORT OF WORK DONE Date Work Completed 08/27/2013

- | | | |
|--|---|--|
| <input type="checkbox"/> Intent to Recomplete (Form 2 also required) | <input type="checkbox"/> Request to Vent or Flare | <input type="checkbox"/> E&P Waste Mangement Plan |
| <input type="checkbox"/> Change Drilling Plan | <input type="checkbox"/> Repair Well | <input type="checkbox"/> Beneficial Reuse of E&P Waste |
| <input type="checkbox"/> Gross Interval Change | <input type="checkbox"/> Rule 502 variance requested. Must provide detailed info regarding request. | |
| <input type="checkbox"/> Other _____ | <input checked="" type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Please see the attached InterTech report of work done including intial sample results, Soil Pile COC and Sample results from ESC, Signed and approved BLM Sundry notice with COA. The COA has been completed, communicated to the BLM and added to the facility As-Built files.

H2S REPORTING

Data Fields in this section are intended to document Sample and Location Data associated with the collection of a Gas Sample that is submitted for Laboratory Analysis.

Gas Analysis Report must be attached.

H2S Concentration: _____ in ppm (parts per million) Date of Measurement or Sample Collection _____

Description of Sample Point:

Absolute Open Flow Potential _____ in CFPD (cubic feet per day)

Description of Release Potential and Duration (If flow is not open to the atmosphere, identify the duration in which the container or pipeline would likely be opened for servicing operations.):

Distance to nearest occupied residence, school, church, park, school bus stop, place of business, or other areas where the public could reasonably be expected to frequent: _____

Distance to nearest Federal, State, County, or municipal road or highway owned and principally maintained for public use: _____

COMMENTS:

Best Management Practices

No BMP/COA Type

Description

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Operator Comments:

On 6-10-2012 Oxy discovered a release at the Logan Trail 28-10 SWD Offloading Facility COGCC #421296. It was discovered that a subsurface section of piping had failed due to corrosion and released 15 bbls of produced water to the surrounding soils. The release was reported to the BLM (NTL-3A) and the COGCC (Form 19 (attached)) which Oxy did not receive a spill/release tracking number for.

In the early part of July, 2012 Oxy hired InterTech Environmental and Engineering to oversee the soil excavation, line repair and soil sampling. Initial soil samples were collected from the subsurface impacted material and the excavation was field screened using PID readings (please see the attached InterTech report for full detail). The material that was impacted was segregated and placed on lined containment onsite for future considerations. The failed piping was replaced and the excavation was backfilled.

On 4-23-13 Oxy requested permission from the BLM with a Form 3160-5 Sundry to use the previously segregated impacted soils onsite for general facility maintenance and grading. Another set of soil samples (attached) were collected and submitted with the Sundry for BLM review. The sample data showed that there were exceedances beyond table 910-1 for EC & SAR only in the stockpiled soils. On 7-26-13 the BLM approved the Form 3160-5 Sundry (attached) to use the impacted soils onsite and issued one COA that Oxy shall install and maintain for the life of the facility a Stabilized Construction Entrance (SCE) on the north and south entrances to the facility. On 8-21-13 the SCEs were installed at the north and south entrance and photo verification was sent to the BLM through E-Mail per their request. On 8-26-13 the LT 28-10 SWD Offloading Facility As-Built (attached) was updated to reflect the installation of the SCEs and was submitted to the BLM on that day. Oxy plans to use the soils on site as described in the BLM sundry.

The elevated EC & SAR will be addressed at final facility closure. Oxy proposes No Further Action on this release from the COGCC.

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

Signed: _____ Print Name: Tyson Ertel
Title: HES Ops Advisor Email: tyson_ertel@hotmail.com Date: _____

Based on the information provided herein, this Sundry Notice (Form 4) complies with COGCC Rules and applicable orders and is hereby approved.

COGCC Approved: _____ Date: _____

CONDITIONS OF APPROVAL, IF ANY:**COA Type****Description**

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General Comments**User Group****Comment****Comment Date**

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Total: 0 comment(s)

Attachment Check List**Att Doc Num****Name**

400470869	CORRESPONDENCE
400470870	CORRESPONDENCE
400470871	CORRESPONDENCE
400470873	CORRESPONDENCE
400473174	CORRESPONDENCE
400473242	CORRESPONDENCE

Total Attach: 6 Files