

State of Colorado
Oil and Gas Conservation Commission

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



DE	ET	OE	ES
Document Number: <u>400524785</u>			
Date Received: <u>12/11/2013</u>			

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:	66571	Contact Name	Daniel I. Padilla
Name of Operator:	OXY USA WTP LP	Phone:	(970) 263-3637
Address:	P O BOX 27757	Fax:	(970) 263-3694
City:	HOUSTON	State:	TX
Zip:	77227	Email:	daniel_padilla@oxy.com

Complete the Attachment Checklist

OP OGCC

API Number :		05-	045	00	OGCC Facility ID Number:		335482
Well/Facility Name:		SHELL-67S97W			Well/Facility Number:		3NWNE
Location	QtrQtr:	NWNE	Section:	3	Township:	7S	Range: 97W Meridian: 6
County:		GARFIELD		Field Name:		GRAND VALLEY	
Federal, Indian or State Lease Number:							

Survey Plat		
Directional Survey		
Srvc Eqpmnt 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:

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

Current Surface Location From	QtrQtr	NWNE	Sec	3
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New **Surface** Location To QtrQtr Sec

Change of **Top of Productive Zone** Footage **From** Exterior Section Lines:

Change of **Top of Productive Zone** Footage To Exterior Section Lines:

Current **Top of Productive Zone** Location From Sec

New **Top of Productive Zone** Location To Sec

Change of **Bottomhole** Footage **From** Exterior Section Lines:

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

Current **Bottomhole** Location Sec Twp

New **Bottomhole** Location Sec Twp

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

FNL/FSL		FEL/FWL	
1237	FNL	1566	FEL
Twp 7S	Range 97W	Meridian 6	
Twp	Range	Meridian	
			**
Twp	Range		
Twp	Range		
			**
Range		** attach deviated drilling plan	
Range			

** attach deviated drilling plan

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 SHELL-67S97W Number 3NWNE 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 08/20/2013

- | | | |
|--|---|--|
| <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 checked="" type="checkbox"/> Other <u>See Below</u> | <input type="checkbox"/> Status Update/Change of Remediation Plans for Spills and Releases | |

COMMENTS:

Oxy is requesting application of a differencnt standard for Arsenic concentrations in staged and mixed cuttings on the Shell 797-03A and Shell 797-03B Cuttings Management Area.

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:

Oxy has completed placing and staging the mixed cuttings on the Shell 797-03B pad as part of the Shell 797-03A and Shell 797-03B Cuttings Management Area plan. Oxy is requesting to apply a different standard to the COGCC Table 910-1 concentration levels for Arsenic (As), based on staged mixed cuttings, and cap sample As levels being below undisturbed background levels. Oxy's sundry request to waive the COGCC Table 910-1 concentration for As. In this particular situation, the staged mixed cuttings samples (08/05/2013) and cap samples (05/06/2013) As concentrations are above COGCC table 910-1 standards, but are below undisturbed background levels (see sampling locations on included location maps).

The sampling method Oxy employed was to take a representative random grab sample for each background sample location. The analytical concentration tables identify the COGCC Table 910-1 concentration levels, Oxy's undisturbed background concentrations, Oxy's mixed and staged cuttings concentrations, and Oxy's cap concentrations. Based on the background sample concentrations, Oxy's sundry notice requests to apply different standards to the COGCC Table 910-1 concentration levels in regards to As.

To address elevated concentrations of pH and SAR, Oxy capped the staged mixed cuttings with at least three feet of native material to ensure a sufficient agronomic zone. The reclaimed cuttings area was contoured along the cut slope to minimize stormwater runoff and to allow for infiltration. Final pad reclamation will occur at the end of the life of pad which will continue to be utilized as a natural gas pad until that time.

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

Signed: _____ Print Name: Daniel I. Padilla
Title: Regulatory Advisor Email: daniel_padilla@oxy.com Date: 12/11/2013

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

COGCC Approved: Housey, Melissa Date: 1/6/2014

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

	Based on the inorganic analytical results (pH and SAR), at least three feet of verifiable clean fill material must be placed over the area.
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General Comments**User Group****Comment****Comment Date**

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Total: 0 comment(s)

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
400524785	FORM 4 SUBMITTED
400525036	OTHER
400525038	OTHER
400525053	OTHER
400525060	OTHER
400525063	OTHER
400525068	OTHER
400525070	OTHER
400525071	OTHER
400525072	OTHER
400525074	OTHER
400525076	OTHER
400525077	OTHER
400525078	OTHER
400525080	OTHER
400525081	OTHER

Total Attach: 16 Files