

**FORM INSP**  
Rev 05/11

**State of Colorado**  
**Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



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Inspection Date:  
10/19/2011

Document Number:  
659700005

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Tracking Type	Inspector Name:
	<u>287656</u>	<u>334372</u>		<u>Baroumand, Soraya</u>

**Operator Information:**

OGCC Operator Number: 66561 Name of Operator: OXY USA INC  
 Address: PO BOX 27757  
 City: HOUSTON State: TX Zip: 77227

**Contact Information:**

Contact Name	Phone	Email	Comment
Padilla, Daniel	(970) 263-3637	Daniel_Padilla@oxy.com	Regulatory Advisor

**Compliance Summary:**

QtrQtr: NWSE Sec: 16 Twp: 9S Range: 94W

**Inspector Comment:**

COGCC field inspection for a 502.b. variance request from 1003 reclamation requirement rules. At present, the drilling reserve pit remains open and interim reclamation has not commenced.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
287655	WELL	PR	01/13/2011	GW	077-09176	CURREY 16-9	
287656	WELL	PR	01/19/2010	OW	077-09175	CURREY 16-2	
287659	WELL	AL		LO	077-09174	CURREY 16-10	
287660	WELL	AL	06/29/2011	LO	077-09173	CURREY 16-7	
287662	WELL	AL		LO	077-09172	CURREY FEDERAL 16-6	
294977	WELL	AL		LO	077-09549	CURREY 16-7C	
294978	WELL	AL	06/29/2011	LO	077-09542	CURREY 16-10B	
294979	WELL	DG	01/10/2008	LO	077-09548	CURREY 16-2A	X
294980	WELL	AL	06/28/2011	LO	077-09541	CURREY 16-10C	
294981	WELL	AL		LO	077-09547	CURREY 16-7A	
294982	WELL	PR	01/19/2010	GW	077-09546	CURREY 16-7B	
294983	WELL	AL	06/29/2011	LO	077-09540	CURREY 16-10A	
294984	WELL	AL	06/28/2011	LO	077-09545	CURREY 16-2C	
294985	WELL	AL	06/28/2011	LO	077-09544	CURREY 16-2B	
294986	WELL	AL		LO	077-09539	CURREY 16-9A	
294987	WELL	AL		LO	077-09543	CURREY 16-9B	
295385	WELL	AL		LO	077-09577	CURREY FEDERAL 16-6A	
295386	WELL	AL		LO	077-09578	CURREY FEDERAL 16-6B	
295387	WELL	AL		LO	077-09579	CURREY FEDERAL 16-6C	
296794	WELL	AL		LO	077-09660	CURREY 16-9C	
418621	WELL	XX	08/06/2010		077-10099	Currey Federal A 15-4	

Equipment:		Location Inventory			
Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>20</u>	Production Pits: _____		
Condensate Tanks: <u>1</u>	Water Tanks: <u>1</u>	Separators: <u>2</u>	Electric Motors: _____		
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____		
Electric Generators: _____	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: _____		
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____		
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____		

**Location**

Lease Road:				
Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
ADEQ	Satisfactory			

Signs/Marker:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
CONTAINERS	Satisfactory			
WELLHEAD	Satisfactory			
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Bird Protectors	1	Satisfactory			
Vertical Heated Separator	1	Satisfactory			

<b>Facilities:</b>		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
PRODUCED WATER	2	400 BBLS	STEEL AST		
S/U/V:	Satisfactory	Comment:			
Corrective Action:				Corrective Date:	
<b>Paint</b>					
Condition	Adequate				
Other (Content)	_____				
Other (Capacity)	_____				
Other (Type)	_____				
<b>Berms</b>					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Corrective Action				Corrective Date	
Comment	staining noted but confined within secondary containment				
<b>Venting:</b>					
Yes/No	Comment				
NO					
<b>Flaring:</b>					
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date	

**Predrill**

Location ID: 334372

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	The moisture content of any drill cuttings in a cuttings pit, trench, or pile shall be as low as practicable to prevent accumulation of liquids greater than de minimis amounts. At the time of closure, the drill cuttings must also meet the applicable standards of table 910-1.	07/26/2010
OGLA	kubeczkod	No portion of any pit that will be used to hold liquids shall be constructed on fill material, unless the pit and fill slope are designed and certified by a professional engineer, subject to review and approval by the director prior to construction of the pit. The construction and lining of the pit shall be supervised by a professional engineer or their agent. The entire base of the pit must be in cut.	07/13/2010

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_  
 Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
 Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 294979 Type: WELL API Number: 077-09548 Status: DG Insp. Status: WO

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_  
 S/V: \_\_\_\_\_ CA Date: \_\_\_\_\_  
 CA: \_\_\_\_\_

Comment: Location (#334372) has six welded conductors w/metal grates, three producing wellheads (077-09175, 077-09176, and 077-09546), one unfinished well cemented to surface casing (077-09548), one active permit not yet drilled (077-10099), and 16 expired permits for wells not drilled.

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_  
 Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
 Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

Sample Location: \_\_\_\_\_

**Waste Management:**

Type	Management	Condition	Comment	GPS (Lat)	(Long)

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: \_\_\_\_\_

1003a. Debris removed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? Fail Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Fail Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? P

Comment: PROPERLY CLOSE RESERVE PIT IN ACCORDANCE WITH COGCC RULE 1003.D.2 AND PERFORM INTERIM RECLAMATION IN ACCORDANCE WITH COGCC RULE 1003.B.

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND

Reminder: \_\_\_\_\_

Comment:

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment:

Corrective Action:  Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Pass	Ditches	Pass	CM	Pass	
Other	Pass					vegetated slopes
Ditches	Pass					

S/U/V: Satisfactory Corrective Date: \_\_\_\_\_

Comment: Fill slope and cut slope were observed stable and vegetated, but small rills were also noted on the cut slope, and hence, should be periodically monitored.

CA: \_\_\_\_\_

**Pits:**

Pit Type: Reserve Lined: YES Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: HDPE Liner Condition: Inadequate

Comment: 1 lined (drilling) reserve pit, ~6' freeboard; pit contents are mainly stormwater/precipitation collection and drill cuttings;

**Fencing:**

Fencing Type: Livestock Fencing Condition: Inadequate

Comment: 4-strand barbed-wire fencing; sagging wire and unsecured fencing stakes in areas observed.

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

Anchor Trench Present: YES Oil Accumulation: NO 2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Unsatisfactory Comment: Some sagging of liner noted along the northern edge.

Corrective Action: PROPERLY CLOSE RESERVE PIT IN ACCORDANCE WITH COGCC RULE 1003.D.2 Date: 12/16/2011

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
659700005	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2855968">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=2855968</a>