

**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



Inspection Date:  
06/02/2016  
Document Number:  
680100854

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
	<u>383339</u>	<u>383339</u>	<u>Colby, Lou</u>		

Overall Inspection:  
SATISFACTORY w/ CMT or AR

**Operator Information:**

OGCC Operator Number: <u>66571</u>
Name of Operator: <u>OXY USA WTP LP</u>
Address: <u>P O BOX 27757 #110</u>
City: <u>HOUSTON</u> State: <u>TX</u> Zip: <u>77227-</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Proulx, Joan	(970) 263-3641	joan_proulx@oxy.com	All Inspections

**Compliance Summary:**

QtrQtr: SWNE Sec: 17 Twp: 6S Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/12/2014	674700174			<b>ACTION REQUIRED</b>		<b>Fail</b>	No
08/01/2013	663801381			<b>ACTION REQUIRED</b>			No
08/01/2013	663801380			SATISFACTORY			No

**Inspector Comment:**

This is a Reclamation focused Inspection. Inspection was prompted by a Variance Request Doc#400674952 submitted by Operator asking for Waiver of Final Reclamation pending further Development of Location. This was to have been an Inspection to verify that CAs had been addressed from previous Inspection allowing further processing of the Variance Request. Site plans have changed, as it appears Final Reclamation activities are complete, though no Form 4's have been submitted indicating this, nor has the Variance Request been withdrawn.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
260061	WELL	AL	02/18/2004	LO	045-07809	CASCADE CREEK 617-33	RI	<input checked="" type="checkbox"/>
338409	WELL	AL	08/19/2013	LO	045-18368	Cascade Creek 697-17-29B	RI	<input checked="" type="checkbox"/>
338412	WELL	AL	08/19/2013	LO	045-18369	Cascade Creek 697-17-31B	RI	<input checked="" type="checkbox"/>
338414	WELL	AL	08/19/2013	LO	045-18370	Cascade Creek 697-17-37B	RI	<input checked="" type="checkbox"/>
338416	WELL	AL	08/19/2013	LO	045-18371	Cascade Creek 697-17-23B	RI	<input checked="" type="checkbox"/>
338417	WELL	AL	08/19/2013	LO	045-18372	Cascade Creek 697-17-29A	RI	<input checked="" type="checkbox"/>
338419	WELL	AL	11/16/2010	GW	045-18373	CASCADE CREEK 697-17-23A	RI	<input checked="" type="checkbox"/>
338421	WELL	AL	02/18/2011	GW	045-18374	CASCADE CREEK 697-17-14	RI	<input checked="" type="checkbox"/>

338423	WELL	AL	08/19/2013	LO	045-18375	Cascade Creek 697-17-21A	RI	X
338424	WELL	AL	08/19/2013	LO	045-18376	Cascade Creek 697-17-21B	RI	X
338425	WELL	AL	08/19/2013	LO	045-18377	Cascade Creek 697-17-31A	RI	X
338426	WELL	AL	08/19/2013	LO	045-18378	Cascade Creek 697-17-37A	RI	X
338427	WELL	AL	06/15/2011	GW	045-18379	CASCADE CREEK 697-17-15	RI	X
338428	WELL	AL	08/19/2013	LO	045-18380	Cascade Creek 697-17-39A	RI	X
338429	WELL	AL	08/19/2013	LO	045-18381	Cascade Creek 697-17-29C	RI	X
338430	WELL	AL	08/19/2013	LO	045-18382	Cascade Creek 697-17-39B	RI	X
421224	WELL	AL	08/19/2013	LO	045-20327	Cascade Creek 697-17-46B	RI	X
421236	WELL	AL	08/19/2013	LO	045-20328	Cascade Creek 697-17-62A	RI	X
421245	WELL	AL	08/19/2013	LO	045-20329	Cascade Creek 697-17-56A	RI	X
421250	WELL	AL	08/19/2013	LO	045-20330	Cascade Creek 697-17-48B	RI	X
421252	WELL	AL	08/19/2013	LO	045-20331	Cascade Creek 697-17-48A	RI	X
421256	WELL	AL	08/19/2013	LO	045-20332	Cascade Creek 697-17-46A	RI	X
421258	WELL	AL	08/19/2013	LO	045-20333	Cascade Creek 697-17-54	RI	X

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>19</u>	Production Pits: _____
Condensate Tanks: <u>1</u>	Water Tanks: <u>3</u>	Separators: <u>5</u>	Electric Motors: <u>1</u>
Gas or Diesel Mortors: <u>1</u>	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: <u>1</u>	Gas Pipeline: <u>1</u>	Oil Pipeline: _____	Water Pipeline: <u>1</u>
Gas Compressors: _____	VOC Combustor: <u>1</u>	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: <u>1</u>	Flare: _____	Fuel Tanks: _____

**Location**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): \_\_\_\_\_

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

<b>Fencing/:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

<b>Equipment:</b>				
Type:	#	Satisfactory/Action Required:		
Comment				
Corrective Action				Date:

<b>Venting:</b>	
Yes/No	
Comment	

<b>Flaring:</b>			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:			Correct Action Date:

**Predrill**

Location ID: 383339  
 Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
**S/AR:** \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

Group	User	Comment	Date
OGLA	kubeczkod	Any pit constructed to hold fluids (reserve pit, production pit, frac pit; except for flare pit, if built) must be lined.	01/01/2011
OGLA	kubeczkod	Notice to Operators (NTO) Drilling Wells on the Roan Plateau in Garfield County: Comply with all provisions of the June 12, 2008 Notice to Operators (NTO) Drilling Wells Within ¼ Mile of the Rim of the Roan Plateau in Garfield County – Pit Design, Construction, and Monitoring Requirements. At a minimum, the following condition of approval (COA) will apply: COA 6 - All pits must be lined.	01/01/2011
OGLA	kubeczkod	Berms or other containment devices shall be constructed in compliance with Rule 604.a.(4) around crude oil, condensate, and produced water storage tanks.	01/05/2011
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids, including any fluids conveyed via temporary surface pipelines.	01/01/2011

OGLA	kubeczko	Flowback and stimulation fluids must be sent to tanks to allow the sand to settle out before the fluids can be placed into any pipeline or pit located on the well pad. The flowback and stimulation fluid tanks must be placed on the well pad in an area with additional downgradient perimeter berming. The area where flowback fluids will be stored/reused must be constructed to be sufficiently impervious to contain any spilled or released material (per Rule 604.a.(4)). Under unforeseen upset conditions during flowback operations, operator may discharge flowback fluids directly into the pit, as needed (notice of intent to directly discharge into the pit must be sent to Dave Kubeczko; email dave.kubeczko@state.co.us).	01/01/2011
OGLA	kubeczko	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.	01/01/2011
OGLA	kubeczko	Operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations; including, but not limited to, construction of a berm or diversion dike, diversion/collection trenches within and/or outside of berms/dikes, site grading, or other comparable measures (i.e., best management practices (BMPs) associated with stormwater management) sufficiently protective of nearby surface water. Any berm constructed at the well pad location will be stabilized, inspected at regular intervals (at least every 14 days), and maintained in good condition.	01/01/2011
OGLA	kubeczko	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.	01/01/2011
OGLA	kubeczko	The nearby hillside must be monitored for any day-lighting of drilling fluids throughout the drilling of the surface casing interval.	01/01/2011

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**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:	<u>260061</u>	Type:	<u>WELL</u>	API Number:	<u>045-07809</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338409</u>	Type:	<u>WELL</u>	API Number:	<u>045-18368</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338412</u>	Type:	<u>WELL</u>	API Number:	<u>045-18369</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338414</u>	Type:	<u>WELL</u>	API Number:	<u>045-18370</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338416</u>	Type:	<u>WELL</u>	API Number:	<u>045-18371</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338417</u>	Type:	<u>WELL</u>	API Number:	<u>045-18372</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338419</u>	Type:	<u>WELL</u>	API Number:	<u>045-18373</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338421</u>	Type:	<u>WELL</u>	API Number:	<u>045-18374</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338423</u>	Type:	<u>WELL</u>	API Number:	<u>045-18375</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338424</u>	Type:	<u>WELL</u>	API Number:	<u>045-18376</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338425</u>	Type:	<u>WELL</u>	API Number:	<u>045-18377</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338426</u>	Type:	<u>WELL</u>	API Number:	<u>045-18378</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338427</u>	Type:	<u>WELL</u>	API Number:	<u>045-18379</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338428</u>	Type:	<u>WELL</u>	API Number:	<u>045-18380</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338429</u>	Type:	<u>WELL</u>	API Number:	<u>045-18381</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>338430</u>	Type:	<u>WELL</u>	API Number:	<u>045-18382</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>421224</u>	Type:	<u>WELL</u>	API Number:	<u>045-20327</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>421236</u>	Type:	<u>WELL</u>	API Number:	<u>045-20328</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>421245</u>	Type:	<u>WELL</u>	API Number:	<u>045-20329</u>	Status:	<u>AL</u>	Insp. Status:	<u>RI</u>

Facility ID: <u>421250</u>	Type: <u>WELL</u>	API Number: <u>045-20330</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>421252</u>	Type: <u>WELL</u>	API Number: <u>045-20331</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>421256</u>	Type: <u>WELL</u>	API Number: <u>045-20332</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>
Facility ID: <u>421258</u>	Type: <u>WELL</u>	API Number: <u>045-20333</u>	Status: <u>AL</u>	Insp. Status: <u>RI</u>

**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:

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. Waste and Debris removed? \_\_\_\_\_

CM \_\_\_\_\_

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

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

CM \_\_\_\_\_

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

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

CM \_\_\_\_\_

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

Guy line anchors marked? \_\_\_\_\_

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

- 1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? \_\_\_\_\_ 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? \_\_\_\_\_

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

Overall Interim Reclamation

**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 Pass  
 Debris removed Pass No disturbance /Location never built \_\_\_\_\_  
 Access Roads Regraded Pass Contoured Pass Culverts removed Pass  
 Gravel removed Pass  
 Location and associated production facilities reclaimed Pass Locations, facilities, roads, recontoured Pass  
 Compaction alleviation Pass Dust and erosion control Pass  
 Non cropland: Revegetated 80% In Cropland: perennial forage \_\_\_\_\_  
 Weeds present In Process Subsidence Pass

Comment: **It appears Reclamation Activities are complete. Emerging Vegetation is not yet evident.**

Corrective Action: **Withdraw Variance Request for Location. Supply start date and detail of Reclamation activites via Form 4.** Date **06/30/2016**

Overall Final Reclamation In Process Well Release on Active Location  Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

S/A/V: SATISFACTOR Corrective Date: \_\_\_\_\_  
 Y

Comment: **Monitor Location for SW issues until Vegetation establishes. Steep Slopes in Parts of Location may need BMPs installed to pevent erosion.**

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

Inspector Name: Colby, Lou

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
680100865	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3874052">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3874052</a>