

**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:

09/03/2013

Document Number:

663902108

Overall Inspection:

Satisfactory**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	324100	324100	LONGWORTH, MIKE	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 66571 Name of Operator: OXY USA WTP LP

Address: P O BOX 27757

City: HOUSTON State: TX Zip: 77227

Contact Information:

Contact Name	Phone	Email	Comment
KELLERBY, SHAUN		shaun.kellerby@state.co.us	
Clark, Chris		Chris_Clark@oxy.com	

Compliance Summary:

QtrQtr: <u>NENE</u>	Sec: <u>8</u>	Twp: <u>6S</u>	Range: <u>97W</u>				
Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
08/02/2000	200010958	DG	DG	S		P	N

Inspector Comment:**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
257135	WELL	PR	10/04/2012	GW	045-07519	CASCADE CREEK 608-41	X
301359	WELL	PR	12/05/2011	GW	045-18126	Cascade Creek 697-05-78B	X
301360	WELL	PR	08/14/2011	GW	045-18127	Cascade Creek 697-08-06A	X
301361	WELL	PR	11/10/2011	GW	045-18128	Cascade Creek 697-08-08B	X
301362	WELL	PR	05/16/2013	GW	045-18129	Cascade Creek 697-08-16	X
301363	WELL	PR	03/05/2013	GW	045-18130	Cascade Creek 697-08-14	X
301364	WELL	PR	11/10/2011	GW	045-18131	Cascade Creek 697-08-08A	X
301387	WELL	PR	10/01/2011	GW	045-18146	Cascade Creek 697-05-80A	X
301388	WELL	PR	12/05/2011	GW	045-18147	Cascade Creek 697-08-23A	X
301389	WELL	PR	09/28/2011	GW	045-18148	Cascade Creek 697-08-06B	X
301390	WELL	PR	10/23/2012	GW	045-18149	Cascade Creek 697-09-09	X
301391	WELL	PR	10/07/2011	GW	045-18150	Cascade Creek 697-09-17B	X
413183	WELL	PR	10/06/2011	GW	045-18730	Cascade Creek 697-09-17A	X
413184	WELL	PR	10/14/2011	GW	045-18733	Cascade Creek 697-05-80B	X
413185	WELL	PR	10/14/2011	GW	045-18732	Cascade Creek 697-05-72	X
413186	WELL	PR	10/29/2012	GW	045-18731	Cascade Creek 697-05-78A	X
419700	WELL	PR	12/05/2011	GW	045-20011	Cascade Creek 697-05-70	X
419701	WELL	PR	12/05/2011	GW	045-20012	Cascade Creek 697-05-69	X

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419702	WELL	PR	05/17/2012	GW	045-20013	Cascade Creek 697-05-71	X
419741	WELL	PR	06/21/2012	GW	045-20017	Cascade Creek 697-09-02B	X
419764	WELL	PR	10/07/2011	GW	045-20020	Cascade Creek 697-09-19A	X
419770	WELL	PR	03/01/2012	GW	045-20023	Cascade Creek 697-09-10B	X
419772	WELL	PR	01/03/2012	GW	045-20024	Cascade Creek 697-09-10A	X

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: <u>1</u>	Wells: <u>23</u>	Production Pits: _____
Condensate Tanks: <u>1</u>	Water Tanks: <u>3</u>	Separators: <u>6</u>	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	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: _____

LocationLease Road:

Type	Satisfactory/Unsatisfactory	comment	Corrective Action	Date
Access	Satisfactory			

Signs/Marker:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
BATTERY	Satisfactory			
TANK LABELS/PLACARDS	Satisfactory			
CONTAINERS	Satisfactory			
WELLHEAD	Satisfactory	05-78A has incorrect api#.		

Emergency Contact Number: (S/U/V) Satisfactory

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WEEDS	Satisfactory	Continue weed control. Some weeds around edges of location.		
UNUSED EQUIPMENT	Unsatisfactory	Tubing and racks, and pallets of parts NE corner, 2 metal skids at north berm	Remove unneeded equipment	10/05/2013

Spills:

Type	Area	Volume	Corrective action	CA Date
Lube Oil	WELLHEAD	<= 5 bbls	Clean up stained well 05-78A and ground surface	09/06/2013

☐ Multiple Spills and Releases?

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
WELLHEAD	Satisfactory	Fence has a gap at west chemical totes. Gate left open.		

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ancillary equipment	8	Satisfactory	Well treatment chemical totes at well heads		
Plunger Lift	3	Satisfactory			
Horizontal Heated Separator	20	Satisfactory			
Plunger Lift	20	Satisfactory			
Horizontal Heated Separator	3	Satisfactory			

Facilities:					
<input type="checkbox"/> New Tank		Tank ID: _____			
Contents	#	Capacity	Type	SE GPS	
CONDENSATE	4	400 BBLS	STEEL AST	39.542420,-108.236070	
S/U/V:	Satisfactory		Comment:		
Corrective Action:				Corrective Date:	

Paint	
Condition	Adequate
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

Venting:	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Ignitor/Combustor	Satisfactory			

<u>Predrill</u>			
Location ID: <u>324100</u>			
<u>Site Preparation:</u>			
Lease Road Adeq.: _____	Pads: _____	Soil Stockpile: _____	
Corrective Action: _____	Date: _____	CDP Num.: _____	
<u>Form 2A COAs:</u>			

Group	User	Comment	Date
OGLA	kubeczkod	Operator must implement best management practices to contain any unintentional release of fluids.	08/30/2010
OGLA	kubeczkod	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 sufficiently protective of nearby surface water. If fluids are conveyed via pipeline, operator must implement best management practices to contain any unintentional release of fluids.	08/30/2010
OGLA	kubeczkod	The nearby hillside must be monitored for any day-lighting of drilling fluids throughout the drilling of the surface casing interval.	08/30/2010
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 ¾ 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.	08/30/2010
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.	08/30/2010
OGLA	kubeczkod	Reserve pit must be lined. If the existing reserve/drilling or multi-well pit is not lined, then it must be lined in accordance with COGCC Rule 904 prior to being used.	08/30/2010
OGLA	kubeczkod	Location is in a sensitive area because of close proximity to surface water, therefore, operator must ensure 110 percent secondary containment for any volume of fluids contained at well site during drilling and completion operations.	08/30/2010
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.	08/30/2010

Comment:**CA:****Date:****Wildlife BMPs:****Comment:****CA:****Date:****Stormwater:**

Erosion BMPs	Present	Other BMPs	Present
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Inspector Name: LONGWORTH, MIKE

Corrective Action: _____		Date: _____	
Comments: Erosion BMPs: _____			
Other BMPs: _____			
Comment: _____			
Staking: _____			
On Site Inspection (305):			
<u>Surface Owner Contact Information:</u>			
Name: _____		Address: _____	
Phone Number: _____		Cell Phone: _____	
<u>Operator Rep. Contact Information:</u>			
Landman Name: _____		Phone Number: _____	
Date Onsite Request Received: _____		Date of Rule 306 Consultation: _____	
Request LGD Attendance: _____			
<u>LGD Contact Information:</u>			
Name: _____		Phone Number: _____	
		Agreed to Attend: _____	
<u>Summary of Landowner Issues:</u>			
<u>Summary of Operator Response to Landowner Issues:</u>			
<u>Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:</u>			

Facility

Facility ID: 257135	Type: WELL	API Number: 045-07519	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well. Well is on pad above the other wells Associated with loc id				
Facility ID: 301359	Type: WELL	API Number: 045-18126	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 301360	Type: WELL	API Number: 045-18127	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 301361	Type: WELL	API Number: 045-18128	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 301362	Type: WELL	API Number: 045-18129	Status: PR	Insp. Status: PR
Producing Well				
Comment: Producing well				
Facility ID: 301363	Type: WELL	API Number: 045-18130	Status: PR	Insp. Status: PR

Producing Well				
Comment:	Producing well			
Facility ID:	301364	Type:	WELL	API Number: 045-18131 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	301387	Type:	WELL	API Number: 045-18146 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	301388	Type:	WELL	API Number: 045-18147 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	301389	Type:	WELL	API Number: 045-18148 Status: PR Insp. Status: PR
Producing Well				
Comment:				
Facility ID:	301390	Type:	WELL	API Number: 045-18149 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	301391	Type:	WELL	API Number: 045-18150 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	413183	Type:	WELL	API Number: 045-18730 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	413184	Type:	WELL	API Number: 045-18733 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	413185	Type:	WELL	API Number: 045-18732 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			
Facility ID:	413186	Type:	WELL	API Number: 045-18731 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well. Well sign has incorrect api #			
Facility ID:	419700	Type:	WELL	API Number: 045-20011 Status: PR Insp. Status: PR
Producing Well				
Comment:	Producing well			

Facility ID: 419701 Type: WELL API Number: 045-20012 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 419702 Type: WELL API Number: 045-20013 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 419741 Type: WELL API Number: 045-20017 Status: PR Insp. Status: PR

Producing Well

Comment: Producing wellv]

Facility ID: 419764 Type: WELL API Number: 045-20020 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 419770 Type: WELL API Number: 045-20023 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

Facility ID: 419772 Type: WELL API Number: 045-20024 Status: PR Insp. Status: PR

Producing Well

Comment: Producing well

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:

Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit**Interim Reclamation:**

Inspector Name: LONGWORTH, MIKE

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? Fail CM Tubing and racks, and pallets of parts NE corner, 2 metal skids
CA Remove unneeded equipment CA Date 10/05/2013
Pit, cellars, rat holes and other bores closed? _____ CM Open concrete cellars
CA _____ CA Date _____
Guy line anchors removed? Fail CM _____
CA Mark or remove anchors CA Date 10/05/2013
Guy line anchors marked? _____ 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? _____ 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? Fail

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: Form 4 (Reclamation). Excessive sized location, bring in unused areas into reclamation

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 _____

Inspector Name: LONGWORTH, MIKE

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
Seeding	Fail	Ditches	Fail			Clean and maintain ditches
Gravel	Pass	Culverts	Pass			
Compaction	Pass	Compaction	Pass			
Berms	Pass	Berms	Pass			
Waddles	Pass	Gravel	Pass			

S/U/V: Satisfactory _____

Corrective Date: _____

Comment: _____

CA: _____