

<b>FORM INSP</b> Rev 05/11	<b>State of Colorado</b> <b>Oil and Gas Conservation Commission</b> 1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109		DE ET OE ES
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Inspection Date:  
09/03/2013

Document Number:  
663902114

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

Location Identifier	Facility ID <u>335889</u>	Loc ID <u>335889</u>	Inspector Name: <u>LONGWORTH, MIKE</u>	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____
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**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
Clark, Chris		Chris_Clark@oxy.com	
KELLERBY, SHAUN		shaun.kellerby@state.co.us	

**Compliance Summary:**

QtrQtr: SWSE Sec: 9 Twp: 6S Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/24/2009	200222079	CO	PR	S			N

**Inspector Comment:**

\_\_\_\_\_

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	
291105	WELL	PR	07/24/2013	GW	045-14298	CASCADE CREEK 697-9-60D	X
291565	WELL	PR	05/17/2012	GW	045-14445	CASCADE CREEK 697-09-52B	X
293833	WELL	PR	01/20/2010	GW	045-15135	CASCADE CREEK 697-09-52A	X
293834	WELL	PR	09/28/2012	GW	045-15136	CASCADE CREEK 697-09-44B	X
296404	WELL	PR	05/17/2012	GW	045-16001	CASCADE CREEK 697-09-62B	X
296409	WELL	PR	11/19/2009	GW	045-16006	CASCADE CREEK 697-09-60B	X
296410	WELL	PR	05/30/2012	GW	045-16007	CASCADE CREEK 697-09-44A	X
296411	WELL	PA	12/29/2010	GW	045-16008	CASCADE CREEK 697-09-46	X
296412	WELL	SI	09/18/2012	GW	045-16009	CASCADE CREEK 697-09-54B	X
296413	WELL	PR	07/01/2011	GW	045-16010	CASCADE CREEK 697-09-54A	X
296420	WELL	PA	12/29/2010	GW	045-16016	CASCADE CREEK 697-16-13A	X
296421	WELL	PR	04/23/2012	GW	045-16017	CASCADE CREEK 697-16-05	X
296422	WELL	PR	02/16/2012	GW	045-16018	CASCADE CREEK 697-16-04	X
296423	WELL	PR	04/23/2012	GW	045-16019	CASCADE CREEK 697-16-13B	X
296424	WELL	PR	01/16/2010	GW	045-16020	CASCADE CREEK 697-09-62A	X
296931	WELL	PA	12/29/2010	GW	045-16225	CASCADE CREEK 697-09-37B	X
296932	WELL	PR	03/01/2013	GW	045-16226	CASCADE CREEK 697-09-35C	X
296933	WELL	AL	12/05/2012	LO	045-16227	CASCADE CREEK 697-09-58	

296934	WELL	PR	02/22/2010	GW	045-16228	CASCADE CREEK 697-16-02A	<input checked="" type="checkbox"/>
296935	WELL	SI	08/19/2013	GW	045-16229	CASCADE CREEK 697-16-21A	<input checked="" type="checkbox"/>
296936	WELL	PR	03/01/2012	GW	045-16230	CASCADE CREEK 697-16-11A	<input checked="" type="checkbox"/>
299515	WELL	PA	12/29/2010	GW	045-17697	CASCADE CREEK 697-16-11B	<input checked="" type="checkbox"/>

**Equipment:** Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	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
Access	Satisfactory	Access road needs maintained.		

**Signs/Marker:**

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

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

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

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

**Spills:**

Type	Area	Volume	Corrective action	CA Date
Lube Oil	WELLHEAD	<= 5 bbls	Clean up stained wells and surroundings.	09/13/2013

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
SEPARATOR	Satisfactory			
WELLHEAD	Satisfactory			
LOCATION	Satisfactory			

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Horizontal Heated Separator	2	Satisfactory			
Horizontal Heated Separator	20	Satisfactory			

Inspector Name: LONGWORTH, MIKE

Plunger Lift	16	Satisfactory		
Bird Protectors	12	Satisfactory		
Ancillary equipment	5	Satisfactory	well treatment totes at wells	

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
CONDENSATE	4	300 BBLS	STEEL AST	39.531340,-108.223570
S/U/V: Satisfactory	Comment:			
Corrective Action:				Corrective Date:

**Paint**

Condition	Adequate
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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			

**Predrill**

Location ID: 335889

**Site Preparation:**

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

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**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: 291105 Type: WELL API Number: 045-14298 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 291565 Type: WELL API Number: 045-14445 Status: PR Insp. Status: PR

<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	293833	Type:	WELL	API Number:	045-15135	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	293834	Type:	WELL	API Number:	045-15136	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	296404	Type:	WELL	API Number:	045-16001	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	296409	Type:	WELL	API Number:	045-16006	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	296410	Type:	WELL	API Number:	045-16007	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:									
Facility ID:	296411	Type:	WELL	API Number:	045-16008	Status:	PA	Insp. Status:	PA
Facility ID:	296412	Type:	WELL	API Number:	045-16009	Status:	SI	Insp. Status:	SI
<b>Idle Well</b>									
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned    Reminder: _____									
S/V: Satisfactory    CA Date: _____									
CA: _____									
Comment: _____									
Facility ID:	296413	Type:	WELL	API Number:	045-16010	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	296420	Type:	WELL	API Number:	045-16016	Status:	PA	Insp. Status:	PA
Facility ID:	296421	Type:	WELL	API Number:	045-16017	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									
Facility ID:	296422	Type:	WELL	API Number:	045-16018	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment: Producing well									

Facility ID: 296423 Type: WELL API Number: 045-16019 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 296424 Type: WELL API Number: 045-16020 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 296931 Type: WELL API Number: 045-16225 Status: PA Insp. Status: PA

Facility ID: 296932 Type: WELL API Number: 045-16226 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 296934 Type: WELL API Number: 045-16228 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 296935 Type: WELL API Number: 045-16229 Status: SI Insp. Status: SI

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: \_\_\_\_\_

S/V: Satisfactory CA Date: \_\_\_\_\_

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

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

Facility ID: 296936 Type: WELL API Number: 045-16230 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing well

Facility ID: 299515 Type: WELL API Number: 045-17697 Status: PA Insp. Status: PA

**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:**

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

Land Use: \_\_\_\_\_

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? Pass CM \_\_\_\_\_

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

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: No Form 4 for Interim Reclamation.Excessive size location.Reclaim unused areas

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: \_\_\_\_\_

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

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

Inspector Name: LONGWORTH, MIKE

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
Ditches	Pass	Compaction	Pass			
Berms	Pass	Berms	Pass	MHSP	Pass	secondary containment under chemical totes
Gravel	Pass	Ditches	Pass			
Seeding		Rip Rap	Pass			
Compaction	Pass	Check Dams	Pass			
Drains	Pass	Culverts	Pass			
Rip Rap	Pass	Gravel	Pass			

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