

**FORM  
INSP**Rev  
X/15**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:

10/25/2016

Submitted Date:

10/29/2016

Document Number:

673714246**FIELD INSPECTION FORM**
 Loc ID 443981 Inspector Name: Sherman, Susan On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10259Name of Operator: UNIT PETROLEUM COMPANYAddress: 7130 S LEWIS AVE STE 1000City: TULSA State: OK Zip: 74136**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**22 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Arnold, Helene	(918) 477-4469	Helene.arnold@unitcorp.com	
Harber, Mark	(918) 477-3933	mark.harber@unitcorp.com	
Housey, Melissa		melissa.housey@state.co.us	COGCC OGLA
Fasciano, Roland	(918) 477-4590	roland.fasciani@unitcorp.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
443980	WELL	PR	02/01/2016	LO	073-06713	James 1-2	PR

**General Comment:**

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	H2S warning sign at well		
Corrective Action:		Date:	
Type	BATTERY		
Comment:	H2S warning sign at tank battery		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	lease sign at CR 29		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 866-904-4514

Corrective Action:

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

**Good Housekeeping:**

Type	WEEDS		
Comment:	Control weeds on location east of tank battery (top soil pile). Contacted opeartor.		
Corrective Action:		Date:	
Type	STORAGE OF SUPL		
Comment:	Store equipment/supplies neatly.		
Corrective Action:		Date:	

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: Check stained soil area on back side of crude oil tank where gas scrubber is located (see attached photo).

☐ Multiple Spills and Releases?**Fencing/:**

Type	PUMP JACK		
Comment:	wire mesh		
Corrective Action:		Date:	
Type	LOCATION		

Comment: <a href="#">barbed wire</a>					
Corrective Action:				Date:	

**Equipment:**

Type: Pump Jack	# 1			corrective date	
Comment:					
Corrective Action:				Date:	
Type: Emission Control Device	# 1				
Comment: <a href="#">concrete pad, solar panel, GPS 38.77229, -103.52699</a>					
Corrective Action:				Date:	
Type: Ancillary equipment	# 3				
Comment: <a href="#">chemical container at wellhead, 2 propane tanks (one large)-see attached photo</a>					
Corrective Action:				Date:	
Type: Prime Mover	# 1				
Comment: <a href="#">gas engine</a>					
Corrective Action:				Date:	
Type: Vertical Heater Treater	# 1				
Comment: <a href="#">bermed, GPS 38.77243, -103.52664, solar panel, concrete pad</a>					
Corrective Action:				Date:	
Type: Deadman # & Marked	# 4				
Comment:					
Corrective Action:				Date:	
Type: Bird Protectors	# 2				
Comment: <a href="#">Combustor and VHT</a>					
Corrective Action:				Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	2	400 BBLS	FIBERGLASS AST		,
Comment:					
Corrective Action:					Date:

**Paint**

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment: <a href="#">same berms as crude oil tanks</a>					
Corrective Action:		Date:			
Contents	#	Capacity	Type	Tanak ID	SE GPS

CRUDE OIL	2	400 BBLs	STEEL AST		38.772620,-103.526590	
Comment:						
Corrective Action:						Date:
<b>Paint</b>						
Condition						
Other (Content)						
Other (Capacity)						
Other (Type)						
<b>Berms</b>						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate		
Comment:	liner under tanks, not on sides of berms, vegetation growing through liner near tanks (see attached photo)					
Corrective Action:						Date:
<b>Venting:</b>						
Yes/No	YES					
Comment:	pilot on					
Corrective Action:						Date:
<b>Flaring:</b>						
Type						
Comment:						
Corrective Action:						Date:

**Location Construction**

Location ID: 443980

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_ CDP: \_\_\_\_\_

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

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

**Form 2A COAs:**

**Comment:** Form: (02 )400857211 11/19/2015 General Housekeeping  
 Materials and fluids will be stored neat and orderly. Prompt cleanup of spills will be required to minimize any commingling of waste materials with stormwater runoff. Routine maintenance will be limited to fueling and lubrication of equipment. Drip pans will be used during routine fueling and maintenance to contain spills or leaks. Any waste product from maintenance will be containerized and transported offsite for disposal or recycling. There will be no major equipment overhauls conducted onsite. Cleanup will consist of patrolling the roadways, access areas, and other work areas to pick up trash, scrap debris, other discarded materials, and any contaminated soil. These materials will be disposed of properly.

Corrective Action: \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****Comment:** \_\_\_\_\_Corrective Action: \_\_\_\_\_ **Date:** \_\_\_\_\_**Comment:** \_\_\_\_\_**Corrective Action:** \_\_\_\_\_ **Date:** \_\_\_\_\_**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:

\_\_\_\_\_

Inspected Facilities									
Facility ID:	443980	Type:	WELL	API Number:	073-06713	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	PR. Aug 2016 reported to COGCC database.								
Corrective Action:				Date:					

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

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

Land Use: DRY LAND

Comment: crop stubble field**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND  
SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

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

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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 \_\_\_\_\_

## 1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment \_\_\_\_\_

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

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: DRY LAND

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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

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

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

Overall Final Reclamation \_\_\_\_\_ 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
Gravel	Pass	Tracking Pad	Pass			
Berms	Pass	Other	Pass			cattle guard
Compaction		Compaction	Pass	Material Handling And Spill Prevention	Pass	
Check Dams	Pass	Gravel	Pass			

Comment: [NE corner requires maintenance \(see attached photo\) to prevent offsite sediment transport.](#)

Corrective Action:

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

**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
673714246	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3988016">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3988016</a>
673714289	Unit James 1-2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3988008">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3988008</a>