

**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: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
22 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Operator Information:
 OGCC Operator Number: 10259
 Name of Operator: UNIT PETROLEUM COMPANY
 Address: 7130 S LEWIS AVE STE 1000
 City: TULSA State: OK Zip: 74136

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:

Signs/Marker:			
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	

In Containment: No

Comment:

Multiple Spills and Releases?

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

Comment: barbed wire		
Corrective Action:		Date:

Equipment:		corrective date
Type: Pump Jack	# 1	
Comment:		
Corrective Action:		Date:
Type: Emission Control Device	# 1	
Comment: concrete pad, solar panel, GPS 38.77229, -103.52699		
Corrective Action:		Date:
Type: Ancillary equipment	# 3	
Comment: chemical container at wellhead, 2 propane tanks (one large)-see attached photo		
Corrective Action:		Date:
Type: Prime Mover	# 1	
Comment: gas engine		
Corrective Action:		Date:
Type: Vertical Heater Treater	# 1	
Comment: bermed, GPS 38.77243, -103.52664, solar panel, concrete pad		
Corrective Action:		Date:
Type: Deadman # & Marked	# 4	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 2	
Comment: Combustor and VHT		
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: same berms as crude oil tanks					
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:
Paint					
Condition					
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
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:
Venting:					
Yes/No	YES				
Comment: pilot on					
Corrective Action:					Date:
Flaring:					
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:

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 APPROVED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3994309
673714289	Unit James 1-2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3988008