

FORM
INSPRev
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:

07/27/2017

Submitted Date:

07/29/2017

Document Number:

673715840

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

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

Findings:

- 19 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Fasciano, Roland	(918) 477-4590	roland.fasciani@unitcorp.com	
Arnold, Helene	(918) 477-4469	Helene.arnold@unitcorp.com	
Harber, Mark	(918) 477-3933	mark.harber@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	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	lease sign @ CR 29		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	H2S warning signs		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Unused treater connections and miscellaneous wire around location (see attached photos).		
Corrective Action:		Date:	

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	LOCATION		
Comment:	barbed wire and cattle guard		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	steel mesh		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Prime Mover	# 1		
Comment:	gas engine		
Corrective Action:			Date:
Type: Ancillary equipment	# 2		
Comment:	two propane tanks, one small size and 1-12,000 gal size, GPS 38.77230, -103.52657 and 38.77230, -103.52660 respectively, large tank is 62' from treat and 72' from ECD; wind sock on catwalk		
Corrective Action:			Date:
Type: Flow Line	# 17		
Comment:	2-2" and 1-1" steel risers @ wellhead; 6-2" @ tanks; 1-1" near propane tanks and red t-post (see attached photos); 1-2" steel riser @ECD, this flowline is at ground surface and is being driven over (see attached photos); 6-2" steel risers @ VHT		
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:	Two chemical containers with solar panel, day tank on concrete pad, pile of stained soil near wellhead		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Vertical Heater Treater	# 1		
Comment:	earth berms, GPS 38.77243, -103.52660, 2 solar panels		
Corrective Action:			Date:
Type: Bird Protectors	# 1		
Comment:	on ECD		
Corrective Action:			Date:
Type: Emission Control Device	# 1		
Comment:	Concrete pad, GPS 38.77229, -103.52691, could hear pilot and feel the heat but could not see the flame in the viewer, gas scrubber and solar panel.		
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	2	400 BBLs	FIBERGLASS AST		,
Comment:	1 enardo valve, on north tank				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance

Comment:		same metal berms as crude oil tanks				Date:	
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
CRUDE OIL	2	400 BBLs	STEEL AST		38.772640,-103.526610		
Comment:		one enardo valve, on north tank				Date:	
Corrective Action:						Date:	
Paint							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							
Berms							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal	Adequate	Walls Sufficient					
Comment:		Verify if liner under tanks continues out to edge of metal berms also, then contact inspector.				Date:	
Corrective Action:						Date:	
Venting:							
Yes/No							
Comment:							
Corrective Action:							
Flaring:							
Type							
Comment:							
Corrective Action:							

Inspected Facilities

Facility ID: 443980 Type: WELL API Number: 073-06713 Status: PR Insp. Status: PR

Producing Well

Comment: [PR. May 2017 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? _____

Comment

Corrective Action

Date _____

Guy line anchors marked? _____

Comment

Corrective Action

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 _____

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	Gravel	Pass			
Berms	Pass	Tracking Pad	Pass			
Ditches	Pass					
Compaction	Pass	Compaction	Pass	Material Handling And Spill Prevention	Pass	

Comment:

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
401358446	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210334
673715856	Unit James 1-2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4210332