

**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:

01/03/2018

Submitted Date:

01/04/2018

Document Number:

688300931**FIELD INSPECTION FORM**Loc ID 317092 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: 14855Name of Operator: CENTRAL OPERATING INCAddress: 1600 BROADWAY STE 1050City: DENVER State: CO Zip: 80202**Findings:**11 Number of Comments5 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	COGCC QA
Quintana, Laney	(303) 894-9576	centraloperating@aol.com	
Young, Rob		rob.young@state.co.us	COGCC EPS

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
236129	WELL	SI	10/01/2017	OW	121-08619	MARICK A-2	PR

**General Comment:**

Follow up inspection, oil at wellhead and on pit, unlined skim pit/no Form 27, erosion south of pits (see attached photos). Inspector contacted COGCC EPS. Corrective action from last inspection for risers was answered, they are circulating lines, not risers.

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 303-894-9576

Corrective Action:

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

**Good Housekeeping:**

Type	OTHER		
Comment:	Burned bolts leaking.		
Corrective Action:	Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.	Date:	01/12/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	
Crude Oil	WELLHEAD	<= 1 bbl	
Comment:	Stuffing box leak at wellhead (see attached photo).		
Corrective Action:	Non E&P Waste not properly stored, handled, transported, treated, or disposed per Rule 907A. Fix leak. Contact COGCC EPS staff.		Date: 01/15/2018

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

<b>Inspected Facilities</b>				
Facility ID: 236129	Type: WELL	API Number: 121-08619	Status: SI	Insp. Status: PR
<b>Producing Well</b>				
Comment:	PR.			
Corrective Action:				Date:

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

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

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

Comment: pasture, unnamed drainage just south of location**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: \_\_\_\_\_

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
Berms	Fail					
Compaction	Fail					

Comment: Erosion rills forming below south produced water pit. Fiberglass produced water tank berms has a gap on the east side that needs repair. See photos from previous inspection.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 01/13/2018

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Type: Skimming/Settling Lined: NO Pit ID: Lat: Long:

Reference Point: Other: Length: Width:

**Lining:**

Liner Type: Liner Condition:

Comment:

Corrective Action

Date: c

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Corrective Action

Date:

**Netting:**

Netting Type: Metal Grid Netting Condition: Good

Comment:

Corrective Action

Date:

Anchor Trench Present: Oil Accumulation: NO 2+ feet Freeboard: YES

Comment: Unlined, empty skim pit (see attached photo) with no Form 27 submitted. Pit is not in use and a fiberglass skim tank is installed.

Corrective Action

Stop work until Form 27 is approved. Contact COGCC EPS staff for directives per Rule 905.b.

Date: 01/12/2018

Type: Produced Water Lined: NO Pit ID: Lat: Long:

Reference Point: Other: Length: Width:

**Lining:**

Liner Type: Liner Condition:

Comment:

Corrective Action

Date: c

**Fencing:**

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Corrective Action

Date:

**Netting:**

Netting Type:	Netting Condition:		
Comment:			
Corrective Action			Date:
Anchor Trench Present:	Oil Accumulation: <u>YES</u>	2+ feet Freeboard:	
Comment:	Oil on north produced water pit (see attached photos).		
Corrective Action	Remove free fluids and contact COGCC EPS staff per Rule 906.b.		Date: <u>01/05/2018</u>

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401503217	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4341127">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4341127</a>
688300946	Central Operating Marick A-2	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4341125">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4341125</a>