

**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: 14855  
Name of Operator: CENTRAL OPERATING INC  
Address: 1600 BROADWAY STE 1050  
City: DENVER State: CO Zip: 80202

**Findings:**

- 11 Number of Comments
- 5 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: | _____ |

|                           |   |  |                  |
|---------------------------|---|--|------------------|
| <b>Good Housekeeping:</b> |   |  |                  |
| 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?

|                    |  |       |  |
|--------------------|--|-------|--|
| <b>Venting:</b>    |  |       |  |
| Yes/No             |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

|                    |  |       |  |
|--------------------|--|-------|--|
| <b>Flaring:</b>    |  |       |  |
| Type               |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

**Inspected Facilities**

Facility ID: 236129 Type: WELL API Number: 121-08619 Status: SI Insp. Status: PR

**Producing Well**

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:               | <div style="border: 1px solid black; height: 20px;"></div>             |                         |
| Corrective Action      | <div style="border: 1px solid black; height: 20px;"></div>             |                         |
| Anchor Trench Present: | Oil Accumulation: <u>YES</u>   | 2+ feet Freeboard:      |
| Comment:               | <a href="#">Oil on north produced water pit (see attached photos).</a> |                         |
| Corrective Action      | <b>Remove free fluids and contact COGCC EPS staff per Rule 906.b.</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> |