

**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:

08/25/2017

Submitted Date:

08/29/2017

Document Number:

689800233**FIELD INSPECTION FORM**

Loc ID 324695 Inspector Name: Waldron, Emily On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 16000 DALLAS PARKWAY #875City: DALLAS State: TX Zip: 75248-**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION  
☒ FOLLOW UP INSPECTION REQUIRED  
☐ NO FOLLOW UP INSPECTION REQUIRED

**Findings:**7 Number of Comments4 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name   | Phone                | Email                           | Comment |
|----------------|----------------------|---------------------------------|---------|
| Neidel, Kris   |                      | kris.neidel@state.co.us         |         |
| Grant, Racheal | 918-585-1650 ext 212 | regulatory@foundationenergy.com |         |
| Leonard, Mike  |                      | mike.leonard@state.co.us        |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name    | Insp Status |
|-------------|------|--------|-------------|------------|-----------|------------------|-------------|
| 212457      | WELL | PR     | 03/01/2017  | OW         | 057-06351 | SCHOCK-FEDERAL 1 | SI          |

**General Comment:**

**Location**Overall Good: ☒

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

Emergency Contact Number:

Comment: 1-866-767-3600

Corrective Action:

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

**Good Housekeeping:**

|                    |  |       |            |
|--------------------|--|-------|------------|
| Type               | UNUSED EQUIPMENT   |       |            |
| Comment:           | 1 - 2" steel riser not marked for abandonment or locked out tagged out observed next to separator. |       |            |
| Corrective Action: | Comply with Rule 603.f .   | Date: | 08/30/2017 |

Overall Good: ☐

|                |      |        |  |
|----------------|------|--------|--|
| <b>Spills:</b> |      |        |  |
| Type           | Area | Volume |  |

In Containment: No

Comment:

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

|                    |              |       |  |
|--------------------|--------------|-------|--|
| Type               | TANK BATTERY |       |  |
| Comment:           |              |       |  |
| Corrective Action: |              | Date: |  |

**Equipment:**

|                                 |                     |       |                 |
|---------------------------------|---------------------|-------|-----------------|
|                                 |                     |       | corrective date |
| Type: Vertical Heated Separator | # 1                 |       |                 |
| Comment:                        | 40.7911, -106.41915 |       |                 |
| Corrective Action:              |                     | Date: |                 |
| Type: Deadman # & Marked        | # 4                 |       |                 |
| Comment:                        |                     |       |                 |
| Corrective Action:              |                     | Date: |                 |
| Type: Pump Jack                 | # 1                 |       |                 |
| Comment:                        |                     |       |                 |
| Corrective Action:              |                     | Date: |                 |

|                       |   |                  |
|-----------------------|---|------------------|
| Type: Bird Protectors | #   |                  |
| Comment:              | No wildlife screen observed on separator.   |                  |
| Corrective Action:    | Install wildlife screen per Rule 605.b.(7). | Date: 07/04/2016 |

**Tanks and Berms:**

|                    |   |          |           |         |                       |
|--------------------|---|----------|-----------|---------|-----------------------|
| Contents           | #   | Capacity | Type      | Tank ID | SE GPS                |
| CRUDE OIL          | 1   | 300 BBLs | STEEL AST |         | 40.790940,-106.419480 |
| Comment:           | Stained soil at loadout bull plug.  |          |           |         |                       |
| 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: 09/29/2017      |

**Paint**

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

**Berms**

|                    |          |                     |                     |             |
|--------------------|----------|---------------------|---------------------|-------------|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth              | Adequate |                     |                     | Adequate    |
| Comment:           |          |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

**Venting:**

|                    |       |
|--------------------|-------|
| Yes/No             | NO    |
| Comment:           |       |
| Corrective Action: | Date: |

**Flaring:**

|                    |       |
|--------------------|-------|
| Type               |       |
| Comment:           |       |
| Corrective Action: | Date: |

| Inspected Facilities  |        |       |      |             |           |         |    |               |    |
|---|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:  | 212457 | Type: | WELL | API Number: | 057-06351 | Status: | PR | Insp. Status: | SI |
| <div>Idle Well</div> <div>Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned      Reminder: _____</div> <div>Comment: <input type="text"/></div> <div>Corrective Action: <input type="text"/>      Date: _____</div> |        |       |      |             |           |         |    |               |    |

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

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 |                         |                       |               |                          |         |

Comment: No apparent soil migration; erosion or soil movement.

Corrective Action:

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

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

|       |        |         |                       |                          |
|-------|--------|---------|-----------------------|--------------------------|
| Type: | Lined: | Pit ID: | Lat: <u>40.791030</u> | Long: <u>-106.418910</u> |
|-------|--------|---------|-----------------------|--------------------------|

|                        |              |               |              |
|------------------------|--------------|---------------|--------------|
| Reference Point: _____ | Other: _____ | Length: _____ | Width: _____ |
|------------------------|--------------|---------------|--------------|

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment:

Corrective Action

Date: c**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

Comment:

Corrective Action

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

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment:

Corrective Action

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

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: \_\_\_\_\_

Comment: No pit ID in database. Pit is empty.

Corrective Action

Date: 09/15/2017**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 689800234    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4239889">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4239889</a> |