

**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:

01/20/2017

Submitted Date:

01/20/2017

Document Number:

679902204**FIELD INSPECTION FORM**
 Loc ID 304534 Inspector Name: Welsh, Brian 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:**12 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name   | Phone                | Email                           | Comment |
|----------------|----------------------|---------------------------------|---------|
| Grant, Rachael | 918-585-1650 ext 212 | regulatory@foundationenergy.com |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name        | Insp Status |
|-------------|------|--------|-------------|------------|-----------|----------------------|-------------|
| 264445      | WELL | PR     | 10/04/2002  | GW         | 125-08669 | HELLING BROS 23-8443 | PR          |

**General Comment:**

### Location

|                    |                                 |       |  |
|--------------------|---------------------------------|-------|--|
| <b>Lease Road:</b> |                                 |       |  |
| Type               | Access                          |       |  |
| comment:           | Gravel road through farm ground |       |  |
| Corrective Action  |                                 | Date: |  |

Overall Good: ☒

|                      |                                     |       |  |
|----------------------|-------------------------------------|-------|--|
| <b>Signs/Marker:</b> |                                     |       |  |
| Type                 | WELLHEAD                            |       |  |
| Comment:             | Lease sign mounted to fence at unit |       |  |
| Corrective Action:   |                                     | Date: |  |
| Type                 | TANK LABELS/PLACARDS                |       |  |
| Comment:             | Metal sign by water tank            |       |  |
| Corrective Action:   |                                     | Date: |  |

|                           |  |             |
|---------------------------|--|-------------|
| Emergency Contact Number: |  |             |
| Comment:                  |  |             |
| Corrective Action:        |  | Date: _____ |

Overall Good: ☒

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

In Containment: No

Comment: ☐ Multiple Spills and Releases?

|                    |                                       |       |  |
|--------------------|---------------------------------------|-------|--|
| <b>Fencing/:</b>   |                                       |       |  |
| Type               | TANK BATTERY                          |       |  |
| Comment:           | Tank is 3/4 fenced with wire          |       |  |
| Corrective Action: |                                       | Date: |  |
| Type               | PUMP JACK                             |       |  |
| Comment:           | Metal panels around unit and wellhead |       |  |
| Corrective Action: |                                       | Date: |  |

|                           |                                      |       |                 |
|---------------------------|--------------------------------------|-------|-----------------|
| <b>Equipment:</b>         |                                      |       | corrective date |
| Type: Vertical Separator  | # 1                                  |       |                 |
| Comment:                  | Vertical gas separator in metal shed |       |                 |
| Corrective Action:        |                                      | Date: |                 |
| Type: Prime Mover         | # 1                                  |       |                 |
| Comment:                  | Electric motor                       |       |                 |
| Corrective Action:        |                                      | Date: |                 |
| Type: Ancillary equipment | # 1                                  |       |                 |
| Comment:                  | Electric panel                       |       |                 |
| Corrective Action:        |                                      | Date: |                 |

|                     |                         |       |  |
|---------------------|-------------------------|-------|--|
| Type: Gas Meter Run | # 1                     |       |  |
| Comment:            | Meter run in metal shed |       |  |
| Corrective Action:  |                         | Date: |  |
| Type: Pump Jack     | # 1                     |       |  |
| Comment:            | Jensen unit             |       |  |
| Corrective Action:  |                         | Date: |  |

**Tanks and Berms:**

|                    |   |          |                |         |                       |  |
|--------------------|---|----------|----------------|---------|-----------------------|--|
| Contents           | #   | Capacity | Type           | Tank ID | SE GPS                |  |
| PRODUCED WATER     | 1   | OTHER    | FIBERGLASS AST |         | 39.723350,-102.208190 |  |
| Comment:           | Fiberglass water tank 50% buried on east side of location |          |                |         |                       |  |
| Corrective Action: |   | Date:    |                |         |                       |  |

**Paint**

|                  |         |  |
|------------------|---------|--|
| Condition        |         |  |
| Other (Content)  |         |  |
| Other (Capacity) | 210bbbs |  |
| Other (Type)     |         |  |

**Berms**

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

**Venting:**

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

**Flaring:**

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

| Inspected Facilities |                              |       |      |             |           |         |    |               |    |
|----------------------|------------------------------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:         | 264445                       | Type: | WELL | API Number: | 125-08669 | Status: | PR | Insp. Status: | PR |
| Producing Well       |                              |       |      |             |           |         |    |               |    |
| Comment:             | Producing. Casing production |       |      |             |           |         |    |               |    |
| Corrective Action:   |                              |       |      | Date:       |           |         |    |               |    |

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

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

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

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? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

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 |
| Compaction       | Pass            | Compaction              | Pass                  |               |                          |         |
| Gravel           | Pass            | Gravel                  | Pass                  |               |                          |         |

Comment:

Corrective Action:

Date:

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