

**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:

11/21/2016

Submitted Date:

11/21/2016

Document Number:

679902057**FIELD INSPECTION FORM**

Loc ID 304401 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 |
|-------------|------|--------|-------------|------------|-----------|----------------|-------------|
| 261116      | WELL | PR     | 10/14/2001  | GW         | 125-08366 | STATE 13-36444 | PR          |

**General Comment:**

**Location**

|                    |                           |       |  |
|--------------------|---------------------------|-------|--|
| <b>Lease Road:</b> |                           |       |  |
| Type               | Access                    |       |  |
| comment:           | Dirt road through pasture |       |  |
| Corrective Action  | L                         | Date: |  |

Overall Good: ☒

|                      |                                  |       |  |
|----------------------|----------------------------------|-------|--|
| <b>Signs/Marker:</b> |                                  |       |  |
| Type                 | TANK LABELS/PLACARDS             |       |  |
| Comment:             | Metal sign by water tank         |       |  |
| Corrective Action:   |                                  | Date: |  |
| Type                 | WELLHEAD                         |       |  |
| Comment:             | Lease sign mounted to metal shed |       |  |
| 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               | PUMP JACK   |       |  |
| Comment:           | Metal panels around unit, wellhead and metal shed |       |  |
| Corrective Action: |   | Date: |  |

|                           |                         |       |                 |
|---------------------------|-------------------------|-------|-----------------|
| <b>Equipment:</b>         |                         |       | corrective date |
| Type: Pump Jack           | # 1                     |       |                 |
| Comment:                  | Jensen unit             |       |                 |
| Corrective Action:        |                         | Date: |                 |
| Type: Gas Meter Run       | # 1                     |       |                 |
| Comment:                  | Meter run in metal shed |       |                 |
| Corrective Action:        |                         | Date: |                 |
| Type: Ancillary equipment | # 1                     |       |                 |
| Comment:                  | Electric panel          |       |                 |
| Corrective Action:        |                         | Date: |                 |
| Type: Deadman # & Marked  | # 0                     |       |                 |
| Comment:                  | Removed                 |       |                 |
| Corrective Action:        |                         | Date: |                 |

|                          |                                      |       |  |
|--------------------------|--------------------------------------|-------|--|
| Type: Prime Mover        | # 1                                  |       |  |
| Comment:                 | Electric motor                       |       |  |
| Corrective Action:       |                                      | Date: |  |
| Type: Vertical Separator | # 1                                  |       |  |
| Comment:                 | Vertical gas separator in metal shed |       |  |
| Corrective Action:       |                                      | Date: |  |

**Tanks and Berms:**

|                    |                                  |          |                |          |                       |  |
|--------------------|----------------------------------|----------|----------------|----------|-----------------------|--|
| Contents           | #                                | Capacity | Type           | Tanak ID | SE GPS                |  |
| PRODUCED WATER     | 1                                | OTHER    | PBV FIBERGLASS |          | 39.664750,-102.249820 |  |
| Comment:           | Fiberglass water tank 50% buried |          |                |          |                       |  |
| 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: 261116  | Type: WELL                   | API Number: 125-08366 | 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            |                         |                       |               |                          |         |

Comment:

Corrective Action:

Date:

Pits:

☒ NO SURFACE INDICATION OF PIT