

**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:

01/13/2017

Submitted Date:

01/17/2017

Document Number:

673714766**FIELD INSPECTION FORM**

Loc ID      Inspector Name:      On-Site Inspection ☐  
 303243      Sherman, Susan      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:**13 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name      | Phone          | Email                           | Comment                         |
|-------------------|----------------|---------------------------------|---------------------------------|
| Foundation Energy | (866) 767-3600 | regulatory@foundationenergy.com | <a href="#">All Inspections</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 252737      | WELL | PR     | 06/01/2015  | GW         | 125-06613 | CANTRALL 1-35 | PR          |

**General Comment:**

**Location**Overall Good: ☒

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

Emergency Contact Number:

Comment: 866-767-3600

Corrective Action:

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

**Good Housekeeping:**

|                    |                               |       |  |
|--------------------|-------------------------------|-------|--|
| Type               | WEEDS                         |       |  |
| Comment:           | Weeds inside wellhead panels. |       |  |
| Corrective Action: |                               | Date: |  |

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

|                    |              |       |  |
|--------------------|--------------|-------|--|
| <b>Fencing/:</b>   |              |       |  |
| Type               | WELLHEAD     |       |  |
| Comment:           | steel panels |       |  |
| Corrective Action: |              | Date: |  |

|                           |                              |       |                 |
|---------------------------|------------------------------|-------|-----------------|
| <b>Equipment:</b>         |                              |       | corrective date |
| Type: Ancillary equipment | # 2                          |       |                 |
| Comment:                  | Electric panel               |       |                 |
| Corrective Action:        |                              | Date: |                 |
| Type: Prime Mover         | # 1                          |       |                 |
| Comment:                  | electric motor               |       |                 |
| Corrective Action:        |                              | Date: |                 |
| Type: Vertical Separator  | #                            |       |                 |
| Comment:                  | partially buried next to GMR |       |                 |
| Corrective Action:        |                              | Date: |                 |
| Type: Pump Jack           | # 1                          |       |                 |
| Comment:                  |                              |       |                 |
| Corrective Action:        |                              | Date: |                 |

|                     |   |       |
|---------------------|---|-------|
| Type: Gas Meter Run | # 1   |       |
| Comment:            | shed, solar panel, digital, GPS 39.93301, -102.38512, flowline 50 psi |       |
| Corrective Action:  |   | Date: |

**Tanks and Berms:**

|                    |                             |          |          |         |                       |
|--------------------|-----------------------------|----------|----------|---------|-----------------------|
| Contents           | #                           | Capacity | Type     | Tank ID | SE GPS                |
| PRODUCED WATER     | 1                           | 100 BBLs | Open Top |         | 39.933010,-102.385190 |
| Comment:           | fiberglass, wire bird cover |          |          |         |                       |
| Corrective Action: |                             |          |          |         | Date:                 |

**Paint**

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

**Berms**

|                    |          |                     |                     |             |
|--------------------|----------|---------------------|---------------------|-------------|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|                    |          |                     |                     |             |
| Comment:           | no berms |                     |                     |             |
| Corrective Action: |          |                     |                     | Date:       |

**Venting:**

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

**Flaring:**

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

### Location Construction

Location ID: 252737 CDP: \_\_\_\_\_

Comment: \_\_\_\_\_

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

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

#### Form 2A COAs:

**Comment:** No COAs.

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

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

#### Wildlife BMPs:

**Comment:** \_\_\_\_\_

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

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

**Comment:** \_\_\_\_\_

**Corrective Action:** \_\_\_\_\_

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

#### On Site Inspection (305):

##### Surface Owner Contact Information:

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Cell Phone: \_\_\_\_\_

##### Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_

Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

##### LGD Contact Information:

Name: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Agreed to Attend: \_\_\_\_\_

##### Summary of Landowner Issues:

\_\_\_\_\_

##### Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

##### Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

| Inspected Facilities |  |       |      |             |           |         |    |               |    |
|----------------------|--|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:         | 252737   | Type: | WELL | API Number: | 125-06613 | Status: | PR | Insp. Status: | PR |
| Producing Well       |  |       |      |             |           |         |    |               |    |
| Comment:             | PR. Aug 2016 reported to COGCC database. Update production data. SI at time of inspection. |       |      |             |           |         |    |               |    |
| Corrective Action:   |  |       |      |             |           |         |    | Date:         |    |

|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|
|  |  |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|--|

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

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

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

Comment: center pivot, corn stubble

**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            |                         |                       |               |                          |         |
| Gravel           | Pass            |                         |                       |               |                          |         |

Comment: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description              | URL   |
|--------------|--------------------------|---|
| 673714773    | Foundation Cantrall 1-35 | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4053459">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4053459</a> |