

**FORM  
INSP**Rev  
05/11**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:

06/21/2016

Document Number:

675102650

Overall Inspection:

SATISFACTORY**FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 231356      | 315691 | GRANAHAN, KYLE  | <input type="checkbox"/> |             |

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

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name     | Phone        | Email                           | Comment      |
|------------------|--------------|---------------------------------|--------------|
| Contact, General |              | regulatory@foundationenergy.com | Regulatory   |
| Allred, Josh     | 970-629-5914 | jallred@foundationenergy.com    | Rangely area |

**Compliance Summary:**QtrQtr: SENE Sec: 4 Twp: 1S Range: 102W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 10/17/2014 | 675100543 | PR         | PR          | ACTION REQUIRED               |          |                | No              |
| 03/21/2012 | 662300359 | PR         | PR          | ACTION REQUIRED               |          |                | No              |

**Inspector Comment:**In regards to inspection doc # 675100543 - corrective actions have been implemented.**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name               | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|-------------------------------------|
| 231356      | WELL | PR     | 06/11/2003  | GW         | 103-09026 | RANGELY SOUTH FED 9-4-1-102 | PR          | <input checked="" type="checkbox"/> |

**Equipment:**Location Inventory

|                             |                        |                     |                         |
|-----------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____     | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Motors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____  | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____      | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____      | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

**Location**

|                    |                              |         |                   |      |
|--------------------|------------------------------|---------|-------------------|------|
| <b>Lease Road:</b> |                              |         |                   |      |
| Type               | Satisfactory/Action Required | comment | Corrective Action | Date |
|                    |                              |         |                   |      |

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

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: \_\_\_\_\_

Comment: 866-767-3600

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

|                           |                              |         |                   |         |
|---------------------------|------------------------------|---------|-------------------|---------|
| <b>Good Housekeeping:</b> |                              |         |                   |         |
| Type                      | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|                           |                              |         |                   |         |

|                |      |        |                   |         |
|----------------|------|--------|-------------------|---------|
| <b>Spills:</b> |      |        |                   |         |
| Type           | Area | Volume | Corrective action | CA Date |
|                |      |        |                   |         |

☐ Multiple Spills and Releases?

|                  |                              |         |                   |         |
|------------------|------------------------------|---------|-------------------|---------|
| <b>Fencing/:</b> |                              |         |                   |         |
| Type             | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|                  |                              |         |                   |         |

|                                   |     |                                            |  |       |
|-----------------------------------|-----|--------------------------------------------|--|-------|
| <b>Equipment:</b>                 |     |                                            |  |       |
| Type: Bird Protectors             | # 1 | Satisfactory/Action Required: SATISFACTORY |  |       |
| Comment                           |     |                                            |  |       |
| Corrective Action                 |     |                                            |  | Date: |
| Type: Horizontal Heated Separator | # 1 | Satisfactory/Action Required: SATISFACTORY |  |       |
| Comment                           |     |                                            |  |       |
| Corrective Action                 |     |                                            |  | Date: |
| Type: Gas Meter Run               | # 1 | Satisfactory/Action Required: SATISFACTORY |  |       |
| Comment                           |     |                                            |  |       |
| Corrective Action                 |     |                                            |  | Date: |
| Type: Plunger Lift                | # 1 | Satisfactory/Action Required: SATISFACTORY |  |       |
| Comment                           |     |                                            |  |       |
| Corrective Action                 |     |                                            |  | Date: |
| Type: Vertical Separator          | # 1 | Satisfactory/Action Required: SATISFACTORY |  |       |
| Comment                           |     |                                            |  |       |
| Corrective Action                 |     |                                            |  | Date: |

Inspector Name: GRANAHAHAN, KYLE

|                          |     |                                            |
|--------------------------|-----|--------------------------------------------|
| Type: Deadman # & Marked | # 4 | Satisfactory/Action Required: SATISFACTORY |
| Comment                  |     |                                            |
| Corrective Action        |     | Date:                                      |

**Facilities:** ☐ New Tank Tank ID: \_\_\_\_\_

|                |   |          |                |        |
|----------------|---|----------|----------------|--------|
| Contents       | # | Capacity | Type           | SE GPS |
| PRODUCED WATER | 1 | 100 BBLS | FIBERGLASS AST | ,      |

|                    |              |                  |  |
|--------------------|--------------|------------------|--|
| S/AR               | SATISFACTORY | Comment:         |  |
| Corrective Action: |              | Corrective Date: |  |

**Paint**

|           |          |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

|       |          |                     |                     |             |
|-------|----------|---------------------|---------------------|-------------|
| Type  | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth | Adequate | Walls Sufficent     | Base Sufficent      | Adequate    |

|                   |  |                 |  |
|-------------------|--|-----------------|--|
| Corrective Action |  | Corrective Date |  |
| Comment           |  |                 |  |

**Venting:**

|         |    |
|---------|----|
| Yes/No  | NO |
| Comment |    |

**Flaring:**

|                    |  |                              |  |
|--------------------|--|------------------------------|--|
| Type               |  | Satisfactory/Action Required |  |
| Comment:           |  |                              |  |
| Corrective Action: |  | Correct Action Date:         |  |

**Predrill**

Location ID: 231356

Lease Road Adeq.: \_\_\_\_\_

Pads: \_\_\_\_\_

Soil Stockpile: \_\_\_\_\_

**S/AR:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Comment:** \_\_\_\_\_**Staking:****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:

\_\_\_\_\_

**Facility**

Facility ID: 231356 Type: WELL API Number: 103-09026 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR - no leaks/venting

**Environmental****Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

Lat

Long

DWR Receipt Num:

Owner Name:

GPS :

**Field Parameters:**

Sample Location: \_\_\_\_\_

Emission Control Burner (ECB): \_\_\_\_\_

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

Pilot: \_\_\_\_\_

Wildlife Protection Devices (fired vessels): \_\_\_\_\_

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

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

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

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

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

1003a. Waste and Debris removed? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Pass

CM \_\_\_\_\_

CA \_\_\_\_\_ CA 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 \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

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

Inspector Name: GRANAHAN, KYLE

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 \_\_\_\_\_

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

S/A/V: SATISFACTOR  
Y

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

Comment: No sediment flow evident

CA: \_\_\_\_\_

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                                                                                                                                                                 |
|--------------|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 675102650    | INSPECTION APPROVED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884276">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3884276</a> |