

**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

| DE | ET | OE | ES |
|----|----|----|----|
|----|----|----|----|

Inspection Date:  
12/03/2015Document Number:  
679900794

Overall Inspection:

**ACTION REQUIRED****FIELD INSPECTION FORM**

|                     |             |        |                 |                    |                          |
|---------------------|-------------|--------|-----------------|--------------------|--------------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | <input type="checkbox"/> |
|                     | 252837      | 303294 | Welsh, Brian    | 2A Doc Num:        |                          |

**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 |
|--------------|----------------------|---------------------------------|---------|
| ,            | 918-585-1650 ext 212 | regulatory@foundationenergy.com |         |

**Compliance Summary:**QtrQtr: SWSE Sec: 6 Twp: 5S Range: 43W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|-------------------------------|----------|----------------|-----------------|
| 10/07/2013 | 668601495 | PR         | PR          | <b>ACTION REQUIRED</b>        |          |                | No              |
| 01/24/2012 | 663900465 | PR         | PR          | SATISFACTORY                  | P        |                | No              |
| 12/06/2010 | 200286118 | PR         | PR          | SATISFACTORY                  |          |                | No              |
| 02/07/2008 | 200126463 | PR         | PR          | SATISFACTORY                  |          |                | No              |
| 10/02/2006 | 200097108 | PR         | PR          | SATISFACTORY                  |          | Pass           | No              |
| 07/08/1997 | 500179702 | PR         | PR          |                               |          | Pass           | No              |

**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name    | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|------------------|-------------|-------------------------------------|
| 252837      | WELL | PR     | 10/25/1995  | GW         | 125-06713 | MOELLENBERG 34-6 | 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 Mortors: _____ | 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**

Inspector Name: Welsh, Brian

| <b>Lease Road:</b> |                              |                           |                   |      |
|--------------------|------------------------------|---------------------------|-------------------|------|
| Type               | Satisfactory/Action Required | comment                   | Corrective Action | Date |
| Access             | SATISFACTORY                 | Two track through pasture |                   |      |

| <b>Signs/Marker:</b> |                              |                                  |                   |         |
|----------------------|------------------------------|----------------------------------|-------------------|---------|
| Type                 | Satisfactory/Action Required | Comment                          | Corrective Action | CA Date |
| TANK LABELS/PLACARDS | SATISFACTORY                 | Metal sign by water tank         |                   |         |
| WELLHEAD             | SATISFACTORY                 | Lease sign mounted on meter shed |                   |         |

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

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

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

| <b>Spills:</b>   |      |        |                   |         |
|--|------|--------|-------------------|---------|
| Type   | Area | Volume | Corrective action | CA Date |
| <input type="checkbox"/> Multiple Spills and Releases? |      |        |                   |         |

| <b>Fencing/:</b> |                              |   |                   |         |
|------------------|------------------------------|---|-------------------|---------|
| Type             | Satisfactory/Action Required | Comment   | Corrective Action | CA Date |
| LOCATION         | SATISFACTORY                 | Metal fence around unit, wellhead, HGS, water tank and meter shed |                   |         |

| <b>Equipment:</b>    |   |                              |  |                   |         |
|----------------------|---|------------------------------|--|-------------------|---------|
| Type                 | # | Satisfactory/Action Required | Comment                                | Corrective Action | CA Date |
| Horizontal Separator | 1 | SATISFACTORY                 | Horizontal gas separator by meter shed |                   |         |
| Prime Mover          | 1 | SATISFACTORY                 | Arrow gas engine                       |                   |         |
| Gas Meter Run        | 1 | SATISFACTORY                 |  |                   |         |
| Ancillary equipment  | 1 | SATISFACTORY                 | Gas scrubber                           |                   |         |
| Pump Jack            | 1 | SATISFACTORY                 | Jensen unit                            |                   |         |

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

| Contents       | # | Capacity | Type     | SE GPS                |
|----------------|---|----------|----------|-----------------------|
| PRODUCED WATER | 1 | OTHER    | Open Top | 39.646950,-102.221070 |

S/A/V: SATISFACTORY Comment: Tank is empty and without wildlife screening. Tubing production valve at wellhead is open to water tank. If tank is not in use, properly label and disconnect water production. If tank is to be used, properly install wildlife screening.

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

**Paint**

| Condition        |        |
|------------------|--------|
| Other (Content)  | _____  |
| Other (Capacity) | 2100bl |
| Other (Type)     | _____  |

Inspector Name: Welsh, Brian

|                   |          |                     |                     |                 |  |
|-------------------|----------|---------------------|---------------------|-----------------|--|
| <b>Berms</b>      |          |                     |                     |                 |  |
| Type              | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance     |  |
|                   |          |                     |                     |                 |  |
| Corrective Action |          |                     |                     | Corrective Date |  |
| Comment           |          |                     |                     |                 |  |

|                 |         |  |
|-----------------|---------|--|
| <b>Venting:</b> |         |  |
| Yes/No          | Comment |  |
| NO              |         |  |

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

**Predrill**

Location ID: 252837

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

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

**Form 2A COAs:****S/A/V:** SATISFACTORY **Comment:** No COAs**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****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: 252837 Type: WELL API Number: 125-06713 Status: PR Insp. Status: PR

**Producing Well**

Comment: Producing. Casing production

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

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

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

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

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

Inspector Name: Welsh, Brian

Proximity to Surface Water: \_\_\_\_\_

Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**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. Debris removed? Pass CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Waste Material Onsite? 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 removed? \_\_\_\_\_ CM \_\_\_\_\_  
CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? \_\_\_\_\_ 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? \_\_\_\_\_

Inspector Name: Welsh, Brian

Comment:

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Compaction       | Fail            | Compaction              | Pass                  |               |                          |         |

S/A/V: **ACTION REQUIRED**

Corrective Date: **03/03/2016**

Comment: **Erosion on north side of water tank needs maintenance**

CA: **Repair and maintain erosion on location**

**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   |
|--------------|--|---|
| 679900795    | Repair erosion. Install wildlife screening | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3733765">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3733765</a> |

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)