

**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:  
01/09/2014

Document Number:  
674000270

Overall Inspection:  
Satisfactory

**FIELD INSPECTION FORM**

|                     |               |               |                       |                    |                          |
|---------------------|---------------|---------------|-----------------------|--------------------|--------------------------|
| Location Identifier | Facility ID   | Loc ID        | Inspector Name:       | On-Site Inspection | <input type="checkbox"/> |
|                     | <u>242022</u> | <u>318719</u> | <u>Carlile, Craig</u> | 2A Doc Num:        |                          |

**Operator Information:**

OGCC Operator Number: \_\_\_\_\_

Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC

Address: 16000 DALLAS PARKWAY #875

City: 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 |
|---------------------|----------------------|---------------------------------|---------|
| Eisterhold, Racheal | 918-585-1650 ext 212 | regulatory@foundationenergy.com |         |

**Compliance Summary:**

QtrQtr: NENW Sec: 6 Twp: 1N Range: 68W

| Insp. Date | Doc Num   | Insp. Type | Insp Status | Satisfactory /Unsatisfactory | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
|------------|-----------|------------|-------------|------------------------------|----------|----------------|-----------------|
| 03/23/2010 | 200238614 | PR         | PR          | Satisfactory                 |          |                | Yes             |
| 03/09/1999 | 500164789 | CO         | PR          |                              |          | Fail           | Yes             |
| 03/03/1998 | 500164788 | PR         | PR          |                              |          | Pass           | No              |
| 08/22/1996 | 500164787 | PR         | PR          |                              |          | Pass           | No              |

**Inspector Comment:**

**Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|-------------------------------------|
| 242022      | WELL | PR     | 07/06/2009  | OW         | 123-09813 | BECKY 1       | FR          | <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**

**Signs/Marker:**

| Type    | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
|---------|-----------------------------|---------|-------------------|---------|
| BATTERY | Satisfactory                |         |                   |         |

Inspector Name: Carlile, Craig

|          |              |  |  |  |
|----------|--------------|--|--|--|
| WELLHEAD | Satisfactory |  |  |  |
|----------|--------------|--|--|--|

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: \_\_\_\_\_

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

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

**Spills:**

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

Multiple Spills and Releases?

**Fencing/:**

| Type         | Satisfactory/Unsatisfactory | Comment           | Corrective Action | CA Date    |
|--------------|-----------------------------|-------------------|-------------------|------------|
| TANK BATTERY | Satisfactory                |                   |                   |            |
| PUMP JACK    | Unsatisfactory              | Barb Wire Damaged | Maintenance       | 02/28/2014 |

**Equipment:**

| Type                        | # | Satisfactory/Unsatisfactory | Comment             | Corrective Action | CA Date    |
|-----------------------------|---|-----------------------------|---------------------|-------------------|------------|
| Prime Mover                 | 1 | Satisfactory                |                     |                   |            |
| Compressor                  | 1 | Unsatisfactory              | Oil Seeps in Piping | Maintenance       | 02/20/2014 |
| Emission Control Device     | 1 | Satisfactory                |                     |                   |            |
| Other                       | 1 | Satisfactory                | Transformer         |                   |            |
| Gas Meter Run               | 4 | Satisfactory                |                     |                   |            |
| Horizontal Heated Separator | 2 | Satisfactory                |                     |                   |            |
| Pump Jack                   | 1 | Satisfactory                |                     |                   |            |

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

| Contents           | # | Capacity | Type        | SE GPS           |
|--------------------|---|----------|-------------|------------------|
| PRODUCED WATER     | 1 | OTHER    | BV CONCRETE | ,                |
| S/U/V:             |   | Comment: |             |                  |
| Corrective Action: |   |          |             | Corrective Date: |

**Paint**

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

**Berms**

| Type              | Capacity                  | Permeability (Wall) | Permeability (Base) | Maintenance     |
|-------------------|---------------------------|---------------------|---------------------|-----------------|
|                   |                           |                     |                     |                 |
| Corrective Action |                           |                     |                     | Corrective Date |
| Comment           | Shared with rude Oil Tank |                     |                     |                 |

|                    |                            |                                   |                     |                  |
|--------------------|----------------------------|-----------------------------------|---------------------|------------------|
| <b>Facilities:</b> |                            | <input type="checkbox"/> New Tank | Tank ID: _____      |                  |
| Contents           | #                          | Capacity                          | Type                | SE GPS           |
| PRODUCED WATER     | 1                          | 100 BBLS                          | PBV FIBERGLASS      | ,                |
| S/U/V:             | Comment:                   |                                   |                     |                  |
| Corrective Action: |                            |                                   |                     | Corrective Date: |
| <u>Paint</u>       |                            |                                   |                     |                  |
| Condition          |                            |                                   |                     |                  |
| Other (Content)    | _____                      |                                   |                     |                  |
| Other (Capacity)   | _____                      |                                   |                     |                  |
| Other (Type)       | _____                      |                                   |                     |                  |
| <u>Berms</u>       |                            |                                   |                     |                  |
| Type               | Capacity                   | Permeability (Wall)               | Permeability (Base) | Maintenance      |
|                    |                            |                                   |                     |                  |
| Corrective Action  |                            |                                   |                     | Corrective Date  |
| Comment            | Shared with Crude Oil Tank |                                   |                     |                  |

|                    |              |                                   |                     |                        |
|--------------------|--------------|-----------------------------------|---------------------|------------------------|
| <b>Facilities:</b> |              | <input type="checkbox"/> New Tank | Tank ID: _____      |                        |
| Contents           | #            | Capacity                          | Type                | SE GPS                 |
| CRUDE OIL          | 2            | 300 BBLS                          | STEEL AST           | 40.086040, -105.048400 |
| S/U/V:             | Satisfactory | Comment:                          |                     |                        |
| Corrective Action: |              |                                   |                     | Corrective Date:       |
| <u>Paint</u>       |              |                                   |                     |                        |
| Condition          | Adequate     |                                   |                     |                        |
| Other (Content)    | _____        |                                   |                     |                        |
| Other (Capacity)   | _____        |                                   |                     |                        |
| Other (Type)       | _____        |                                   |                     |                        |
| <u>Berms</u>       |              |                                   |                     |                        |
| Type               | Capacity     | Permeability (Wall)               | Permeability (Base) | Maintenance            |
| Earth              | Adequate     | Walls Sufficient                  | Base Sufficient     | Adequate               |
| Corrective Action  |              |                                   |                     | Corrective Date        |
| Comment            |              |                                   |                     |                        |

|                   |                             |         |                   |         |
|-------------------|-----------------------------|---------|-------------------|---------|
| <b>Venting:</b>   |                             |         |                   |         |
| Yes/No            | Comment                     |         |                   |         |
|                   |                             |         |                   |         |
| <b>Flaring:</b>   |                             |         |                   |         |
| Type              | Satisfactory/Unsatisfactory | Comment | Corrective Action | CA Date |
| Ignitor/Combustor |                             |         |                   |         |

**Predrill**

Location ID: 242022

**Site Preparation:**

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

**S/U/V:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/U/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/U/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: 242022 Type: WELL API Number: 123-09813 Status: PR Insp. Status: FR

**Producing Well**

Comment: **PR**

**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:**

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? \_\_\_\_\_ CM \_\_\_\_\_

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

Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_

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

Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_

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

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ 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: Carlile, Craig

Comment: Snow cover day of inspection

Overall Interim Reclamation  In Process

**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/U/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

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

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

**Pits:**  NO SURFACE INDICATION OF PIT