

**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:

07/24/2019

Submitted Date:

07/31/2019

Document Number:

696101200

**FIELD INSPECTION FORM**

Loc ID 330509 Inspector Name: Evins, Bret On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

OGCC Operator Number: 10112  
Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC  
Address: 5057 KELLER SPRINGS RD STE 650  
City: ADDISON State: TX Zip: 75001

**Findings:**

- 15 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

| Contact Name   | Phone | Email                           | Comment  |
|----------------|-------|---------------------------------|--|
| Beard, Alyssa  |       | regulatory@foundationenergy.com | <a href="#">Regulatory Manager   All Inspections</a> |
| Pesicka, Conor |       | conor.pesicka@state.co.us       |  |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name       | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------------|-------------|
| 251423      | WELL | SI     | 09/01/2018  | GW         | 123-19226 | SOONER UNIT 21-6-15 | TA          |

**General Comment:**

This is a WELL inspection.  
Wells: 1 well: Temporarily Abandoned | TA.  
Facility / Battery: Active Operation.

Centralized Battery serves 8 Location IDs: (327361, 327558, 330359, 323513, 323740, 323773, 330480, 330509).  
8 - Producing | PR, Shut-In | SI, or Temporarily Abandoned | TA wells.  
Centralized Battery serves 2 Location IDs: (323509, 326746).  
2 - Injection | IJ UIC wells. Active Injection.  
Centralized Battery formerly served 2 Location IDs: (319078, 323461).  
2 - Injection | IJ UIC wells. Plugged & Abandoned | PA.

Refer to Field Inspection Doc. #696101172 and/or Location ID #327361 for Battery / Facility, Equipment info.

Follow-up to Field Inspection Report Doc #691200468 dated 09/18/2018.

| Location   |   |        |                  |
|--|---|--------|------------------|
| <b>Lease Road:</b>                                     |   |        |                  |
| Type   | Access  |        |                  |
| comment:   | Adequate  |        |                  |
| Corrective Action:                                     |   |        | Date:            |
| Overall Good: <input type="checkbox"/>                 |   |        |                  |
| <b>Signs/Marker:</b>                                   |   |        |                  |
| Type   | WELLHEAD  |        |                  |
| Comment:   |   |        |                  |
| Corrective Action:                                     |   |        | Date:            |
| <b>Emergency Contact Number:</b>                       |   |        |                  |
| Comment:   |   |        |                  |
| Corrective Action:                                     |   |        | Date: _____      |
| <b>Good Housekeeping:</b>                              |   |        |                  |
| Type   | UNUSED EQUIPMENT  |        |                  |
| Comment:   | Prior insp:<br>SPrior unused equipment near pumpjack.<br>Refer to Rule 603.f.<br>Remove unused equipment near pumpjack.<br>Comply w/ Rule 603.f.<br>Corrective Action date: 10/19/2018.<br><br>This insp:<br>Prior unused equipment near pumpjack remains.<br>Original Corrective Action date remains applicable.<br>See photos #1-5. |        |                  |
| Corrective Action:                                     | Remove unused equipment around wellsite and pump jack area.<br>Comply w/ Rule 603.f.  |        | Date: 10/19/2018 |
| Overall Good: <input type="checkbox"/>                 |   |        |                  |
| <b>Spills:</b>   |   |        |                  |
| Type   | Area  | Volume |                  |
| In Containment: No _____                               |   |        |                  |
| Comment:   |   |        |                  |
| <input type="checkbox"/> Multiple Spills and Releases? |   |        |                  |
| <b>Fencing/:</b>                                       |   |        |                  |
| Type   | WELLHEAD  |        |                  |
| Comment:   | Barbed wire   |        |                  |
| Corrective Action:                                     |   |        | Date:            |
| Type   | PUMP JACK   |        |                  |
| Comment:   | Iron mesh panel   |        |                  |
| Corrective Action:                                     |   |        | Date:            |
| <b>Equipment:</b>                                      |   |        |                  |
| Type: Other  | #   |        | corrective date  |
|  |   |        |                  |

|                          |  |  |  |       |            |
|--------------------------|--|--|--|-------|------------|
| Comment:                 | Refer to Field Inspection Doc. #696101172 and/or Location ID #327361 for Battery / Facility, Equipment info.   |  |  | Date: |            |
| Corrective Action:       |  |  |  | Date: |            |
| Type: Other              | # 1  |  |  |       |            |
| Comment:                 | Wellhead: w/ Master & casing valves.   |  |  | Date: |            |
| Corrective Action:       |  |  |  | Date: |            |
| Type: Prime Mover        | # 1  |  |  |       |            |
| Comment:                 | Electric motor   |  |  | Date: |            |
| Corrective Action:       |  |  |  | Date: |            |
| Type: Pump Jack          | # 1  |  |  |       |            |
| Comment:                 | <p>Prior insp:<br/>                     Stained soil around wellsite, pumpjack areas.<br/>                     Mechanical Conditions.<br/>                     Refer to Rule 605.d.<br/>                     Remove or remediate stained soil around wellsite and pump jack area.<br/>                     Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition.<br/>                     Comply w/ Rule 605.d.<br/>                     Corrective Action date: 10/19/2018<br/>                     * Stained soil around wellsite and pump jack area appears NOT mitigated.<br/>                     Prior Corrective Action date remains applicable.<br/>                     See photos #1-4.</p> |  |  | Date: |            |
| Corrective Action:       | Remove and/or remediate stained soil around wellsite and pump jack area.<br>Comply w/ Rule 605.d.  |  |  | Date: | 10/19/2018 |
| Type: Bradenhead         | # 1  |  |  |       |            |
| Comment:                 | <p>Prior insp:<br/>                     Bradenhead does NOT appear plumbed to surface. Refer to Rule 605.d.<br/>                     Plumb bradenhead to surface.<br/>                     Mechanical Conditions.<br/>                     Refer to Rule 605.d.<br/>                     Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition.<br/>                     Comply w/ Rule 605.d.<br/>                     Corrective Action date: 10/09/2018.</p> <p>This insp:<br/>                     * Bradenhead NOW appears plumbed to surface.<br/>                     See photos #1, 2.</p>   |  |  | Date: |            |
| Corrective Action:       |  |  |  | Date: |            |
| Type: Deadman # & Marked | # 4  |  |  |       |            |
| Comment:                 | 4/4 - marked   |  |  | Date: |            |
| Corrective Action:       |  |  |  | Date: |            |

**Tanks and Berms:**

| Contents | # | Capacity | Type                | Tank ID | SE GPS                |
|----------|---|----------|---------------------|---------|-----------------------|
|          |   |          | CENTRALIZED BATTERY |         | 40.652205,-103.869703 |

|                    |   |       |
|--------------------|---|-------|
| Comment:           | <p>Centralized Battery serves 8 Location IDs: (327361, 327558, 330359, 323513, 323740, 323773, 330480, 330509).<br/>                 8 - Producing   PR, Shut-In   SI, or Temporarily Abandoned   TA wells.<br/>                 Centralized Battery serves 2 Location IDs: (323509, 326746).<br/>                 2 - Injection   IJ UIC wells. Active Injection.<br/>                 Centralized Battery formerly served 2 Location IDs: (319078, 323461).<br/>                 2 - Injection   IJ UIC wells. Plugged &amp; Abandoned   PA</p> <p>Refer to Field Inspection Doc. #696101172 and/or Location ID #327361 for Battery / Facility, Equipment info.</p> |       |
| Corrective Action: |   | Date: |

**Paint**

|                  |  |
|------------------|--|
| Condition        |  |
| Other (Content)  |  |
| Other (Capacity) |  |
| 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: 251423 Type: WELL API Number: 123-19226 Status: SI Insp. Status: TA

**Idle Well**

Purpose:  Shut In  Temporarily Abandoned Reminder: EQUIPMENT PRESENT/DISCONNECTED

Comment: Temporarily Abandoned | TA.  
Wellhead: w/ Master & casing valves. Disconnected from flowline.

Corrective Action:

Date:

**Reclamation - Storm Water - Pit**

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel           |                 |                         |                       |               |                          |         |

Comment:

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment | User | Date |
|---------|------|------|
|---------|------|------|

|   |               |                   |
|---|---------------|-------------------|
| <p>COGCC Inspection Report Summary:</p> <p>On MON 07/24/2019 at approximately 12:13 hrs. I, Bret Evins, conducted an on-site inspection at:<br/>         Operator Name: FOUNDATION ENERGY MANAGEMENT LLC<br/>         Location Name: SOONER UNIT-68N58W /21SENW<br/>         Location ID: 330509<br/>         Well Name: Sooner Unit 21-6-15<br/>         API: 05-123-19226<br/>         Location County: Weld County, Colorado<br/>         Weather: Dry</p> <p>While there, I observed:<br/>         Wells: 1 well: Temporarily Abandoned   TA.<br/>         Facility / Battery: Active Operation.</p> <p>Centralized Battery serves 8 Location IDs: (327361, 327558, 330359, 323513, 323740, 323773, 330480, 330509).<br/>         8 - Producing   PR, Shut-In   SI, or Temporarily Abandoned   TA wells.<br/>         Centralized Battery serves 2 Location IDs: (323509, 326746).<br/>         2 - Injection   IJ UIC wells. Active Injection.<br/>         Centralized Battery formerly served 2 Location IDs: (319078, 323461).<br/>         2 - Injection   IJ UIC wells. Plugged &amp; Abandoned   PA.</p> <p>Refer to Field Inspection Doc. #696101172 and/or Location ID #327361 for Battery / Facility, Equipment info.</p> <p>Follow-up to Field Inspection Report Doc #691200468 dated 09/18/2018.<br/>         1 of 3 Corrective Actions appears addressed.<br/>         1.) Bradenhead does NOT appear plumbed to surface. Refer to Rule 605.d.<br/>         Plumb bradenhead to surface.<br/>         Mechanical Conditions.<br/>         Refer to Rule 605.d.<br/>         Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition.<br/>         Comply w/ Rule 605.d.<br/>         Corrective Action date: 10/09/2018.<br/>         * Bradenhead NOW appears plumbed to surface.<br/>         See photos #1, 2.</p> <p>2 of 3 Corrective Actions appears NOT addressed.<br/>         1.) Stained soil around wellsite, pumpjack areas.<br/>         Mechanical Conditions.<br/>         Refer to Rule 605.d.<br/>         Remove or remediate stained soil around wellsite and pump jack area.<br/>         Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition.<br/>         Comply w/ Rule 605.d.<br/>         Corrective Action date: 10/19/2018<br/>         * Stained soil around wellsite and pump jack area appears NOT mitigated.<br/>         See photos #1-4.</p> <p>2.) Prior unused equipment near pumpjack.<br/>         Refer to Rule 603.f.<br/>         Remove unused equipment near pumpjack.<br/>         Comply w/ Rule 603.f.<br/>         Corrective Action date: 10/19/2018.<br/>         Prior unused equipment near pumpjack remains.<br/>         Original Corrective Action date remains applicable.<br/>         See photos #1-5.</p> <p>NO: NEW Corrective Actions observed on this inspection.</p> <p>This is a summary of the inspection report.</p> | <p>evinsb</p> | <p>07/31/2019</p> |
|---|---------------|-------------------|

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL   |
|--------------|-------------|---|
| 696101201    | Site photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4897369">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4897369</a> |