

**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:

05/16/2019

Submitted Date:

05/17/2019

Document Number:

679704081

FIELD INSPECTION FORM

Loc ID 316413 Inspector Name: Moran, Rick 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:

- 6 Number of Comments
- 1 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 |
|--------------------|--------------|---------------------------------|------------|
| Energy, Foundation | | regulatory@foundationenergy.com | Regulatory |
| Kellerby, Shaun | 970-712-1248 | shaun.kellerby@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------------------|-------------|
| 273303 | WELL | SI | 01/01/2019 | GW | 103-10466 | COLUMBINE SP FED 10C-12-4-104 | TA |

General Comment:

[COGCC Inspection Report Summary.](#)

On 5/16/2019 at approximately 11:00, inspector Rick Moran, conducted a follow up inspection at Foundation Energy Management's well Columbine Springs Federal 10C-12-4-104 in Rio Blanco county of FIR document 679703235.

The following compliance issues were identified as resolved:

- 1) Tank label.

The following compliance issues were observed as uncompleted:

- 1) Stormwater management. Photos 2, 3, 4, 5. Complete by 4-8-2019.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

This is a summary of inspection report 679704081.

Location

Overall Good:

Signs/Marker:

| | | | |
|--------------------|----------------------|-------|--|
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date:

Overall Good:

Spills:

| Type | Area | Volume | | |
|------|------|--------|--|--|
| | | | | |

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

| Type | # | | corrective date |
|-----------------------------------|----------------------------------------|-------|-----------------|
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 1 | | |
| Comment: | Stormwater channel under the building. | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|----------------|---------|-----------------------|
| PRODUCED WATER | 1 | <50 BBLS | PBV FIBERGLASS | | 39.727130,-109.018420 |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

| | |
|------------------|----------|
| Paint | |
| Condition | Adequate |
| Other (Content) | |
| Other (Capacity) | 40 bbl |
| Other (Type) | |

| | | | | |
|--------------------|----------|---------------------|---------------------|-------------|
| Berms | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
| Earth | Adequate | Walls Sufficent | Base Sufficent | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

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

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

Inspected Facilities

Facility ID: 273303 Type: WELL API Number: 103-10466 Status: SI Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment:

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Culverts | Fail | | | | | |
| Berms | Fail | | | | | |

Comment: The berm on the north side of the location is breached allowing stormwater to flow through the location. Mud flowing off the north hillside is filling the ditch leading to the location berm breaches. A portion of the stormwater is bypassing the culvert on the west side of the location due to this issue. Stormwater channels are cutting under the gas meter building and through the west edge of the location.

The culvert on the east side of the location is partially collapsed inside, but appears to still have sufficient capacity to handle the stormwater on that side of the location.

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 04/08/2019

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 |
|--------------|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 679704082 | inspection photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4826408 |