

**FORM
INSP**

Rev
X/20

**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:

02/26/2021

Submitted Date:

03/03/2021

Document Number:

697502610

FIELD INSPECTION FORM

Loc ID 330480 Inspector Name: Binschus, Chris 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 |
|--------------|-------|---------------------------------|-----------------|
| | | regulatory@foundationenergy.com | All inspections |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|--------------------|-------------|
| 251370 | WELL | PA | 05/29/2020 | OW | 123-19173 | SOONER UNIT 28-6-1 | RI |

General Comment:

This is a Final Reclamation Inspection for PA Well API#123-19173. Well was plugged and abandoned 05/21/2020.

Location

Overall Good:

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 |
|--------------------|--|--|-----------------|
| Comment: | No visual evidence of oil and gas equipment at the well location. Refer to the attached inspection photos. | | |
| Corrective Action: | | | Date: |

Venting:

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

Flaring:

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

Inspected Facilities

Facility ID: 251370 Type: WELL API Number: 123-19173 Status: PA Insp. Status: RI

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____

Comment _____

Corrective Action _____ Date _____

1002b. SOIL REMOVAL AND SEGREGATION _____

Comment _____

Corrective Action _____ Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____ Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____ Date _____

1003a. Waste and Debris removed? _____

Comment _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? _____

Comment _____

Corrective Action _____ Date _____

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

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____ 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 _____

1003e. INTERIM VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

Overall Interim Reclamation

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment:

Well plugged Pass Pit mouse/rat holes, cellars backfilled _____

Debris removed _____ No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed _____

Gravel removed **Fail**

Location and associated production facilities reclaimed _____ Locations, facilities, roads, recontoured **Fail**

Compaction alleviation _____ Dust and erosion control _____

Non cropland: Revegetated 80% _____ Cropland: perennial forage _____

Weeds present _____ Subsidence _____

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% _____

TRANSECT RESULTS OF REFERENCE AREA% _____

TOTAL % OF DESIRABLE VEGETATION COVER _____

VEGETATIVE COVER _____

Comment:

| | | |
|--|---|------------------------|
| | <p>Operator has performed final reclamation activities at the well location, with the evidence of drill rows and straw crimped mulch. Straw crimped mulch has blown off areas, which may require additional BMP maintenance and implementation. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards, including stormwater and weed management. Operator shall submit a Form 4 Final Reclamation Complete notice when the location meets Rule 1004 standards. COGCC may conduct inspections prior to receiving said notice to ensure compliance with Rule 1004.</p> <p>Operator has failed to reclaim the access road, which was associated with 3 separate well locations.</p> | |
| Corrective Action: | <p>Comply with Rule 1004. Reseed disturbance areas using a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Ensure erosion controls are implemented to stabilize the seeded soil. Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards, including stormwater and weed management.</p> <p>Revegetation activities shall be complete no later than 4/12/2021 or as soon as environmental conditions will permit.</p> | Date 04/12/2021 |
| <p>Overall Final Reclamation Fail Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/></p> | | |

Storm Water:

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

Comment: At the time of this inspection, no erosion issues were observed.

Corrective Action:

Date:

Pits: NO SURFACE INDICATION OF PIT

| COGCC Comments | | |
|---|-----------|------------|
| Comment | User | Date |
| COGCC staff will conduct a future inspection at the associated battery. | binschusc | 03/03/2021 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|----------------------|---|
| 402616668 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5366337 |
| 697502611 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5366335 |