

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:
08/07/2014

Document Number:
675200365

Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|-------------|--------|-----------------|---|-------------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ |
| | 324384 | 324384 | CONKLIN, CURTIS | | |

Operator Information:

| |
|---|
| OGCC Operator Number: <u>10112</u> |
| Name of Operator: <u>FOUNDATION ENERGY MANAGEMENT LLC</u> |
| Address: <u>16000 DALLAS PARKWAY #875</u> |
| City: <u>DALLAS</u> State: <u>TX</u> Zip: <u>75248-</u> |

- 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 |
|---------------------|------------------------|---------------------------------|---------------|
| Kellerby, Shaun | | shuan.kellerby@state.co.us | NW Supervisor |
| Eisterhold, Rachael | (918) 585-1650 ext 212 | regulatory@foundationenergy.com | Regulatory |
| Stark, Matt | (303) 861-0504 x203 | mstark@foundationenergy.com | Operations |

Compliance Summary:

QtrQtr: SESW Sec: 31 Twp: 7S Range: 104W

Inspector Comment:

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|--|
| 285992 | WELL | PR | 06/04/2007 | GW | 045-12595 | FEDERAL 31-15 | 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

Lease Road:

| Type | Satisfactory/Action Required | comment | Corrective Action | Date |
|--------|------------------------------|------------------------------|-------------------|------------|
| Access | ACTION REQUIRED | Road has erosion and rilling | Repair | 10/07/2014 |

| Signs/Marker: | | | | |
|----------------------|------------------------------|---------|-------------------|---------|
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| WELLHEAD | SATISFACTORY | | | |
| TANK LABELS/PLACARDS | SATISFACTORY | | | |

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

Comment: Nearest public road access not listed.

Corrective Action: _____

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

| Equipment: | | | | | |
|-----------------------------|---|------------------------------|--------------------------|-------------------|---------|
| Type | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
| Bird Protectors | 1 | SATISFACTORY | | | |
| Gas Meter Run | 1 | SATISFACTORY | | | |
| Deadman # & Marked | 3 | SATISFACTORY | | | |
| Ancillary equipment | 1 | SATISFACTORY | Chem unit w/ containment | | |
| Horizontal Heated Separator | 1 | SATISFACTORY | No containment | | |

Facilities: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|------------|---|----------|-----------|--------|
| CONDENSATE | 1 | 300 BBLS | STEEL AST | , |

S/A/V: SATISFACTORY Comment: _____

Corrective Action: _____ Corrective Date: _____

Paint

| | |
|-----------|----------|
| Condition | Adequate |
|-----------|----------|

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|-------|----------|---------------------|---------------------|-------------|
| Earth | Adequate | Walls Sufficient | Base Sufficient | Adequate |

Corrective Action _____ Corrective Date _____

Comment _____

| | | | | | |
|--------------------|------------------------------|-----------------------------------|---------------------|------------------|-----------------|
| Facilities: | | <input type="checkbox"/> New Tank | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS | |
| PRODUCED WATER | 1 | <100 BBLs | PBV STEEL | | |
| S/A/V: | SATISFACTORY | | 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 | | | | | |
| Venting: | | | | | |
| Yes/No | Comment | | | | |
| NO | | | | | |
| Flaring: | | | | | |
| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date | |
| | | | | | |

Predrill

Location ID: 324384

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AV: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AV: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/AV: _____ **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: 285992 Type: WELL API Number: 045-12595 Status: PR Insp. Status: PR

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? _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

S/A/V: **ACTION REQUIRED** Corrective Date: **10/07/2014**

Comment: **Erosion on access road and cut slope.**

CA: **Use BMPs to repair and address.**

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

| Comment | User | Date |
|---|----------|------------|
| Use BMPs to control stormwater to prevent further erosion. | conkline | 08/08/2014 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------|---|
| 675200372 | Cut slope | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3405091 |
| 675200373 | Access road | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3405092 |