

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



Inspection Date:
08/31/2016
Document Number:
675102874
Overall Inspection:
SATISFACTORY

FIELD INSPECTION FORM

| | | | | | |
|---------------------|---------------|---------------|-----------------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection | 2A Doc Num: |
| | <u>231370</u> | <u>315697</u> | <u>GRANAHAN, KYLE</u> | <input type="checkbox"/> | |

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 |
|------------------|--------------|---------------------------------|--------------|
| Allred, Josh | 970-629-5914 | jallred@foundationenergy.com | Rangely area |
| Contact, General | | regulatory@foundationenergy.com | Regulatory |

Compliance Summary:

| QtrQtr: | <u>NWNW</u> | Sec: | <u>13</u> | Twp: | <u>1N</u> | Range: | <u>103W</u> |
|------------|-------------|------------|-------------|-------------------------------|-----------|----------------|-----------------|
| Insp. Date | Doc Num | Insp. Type | Insp Status | Satisfactory /Action Required | PA P/F/I | Pas/Fail (P/F) | Violation (Y/N) |
| 12/09/2014 | 675100732 | PR | PR | ACTION REQUIRED | | | No |

Inspector Comment:

In regards to inspection doc # 675100732 - corrective actions have been implemented.

Related Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------|--|
| 100903 | PIT | CL | 09/23/1999 | | - | TAIGA MOUNTAIN 13-13 | CL <input type="checkbox"/> |
| 100904 | PIT | CL | 09/23/1999 | | - | TAIGA MOUNTAIN 13-13 | CL <input type="checkbox"/> |
| 231370 | WELL | PR | 08/01/2012 | OW | 103-09040 | TAIGA MTN 13-13-1-103 | 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

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

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

Comment: _____

Corrective Action: _____

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

| Equipment: | | | | |
|-----------------------------------|-----|-------------------------------|--|--------------|
| Type: Horizontal Heated Separator | # 1 | Satisfactory/Action Required: | | SATISFACTORY |
| Comment | | | | |
| Corrective Action | | | | Date: |
| Type: Pump Jack | # 1 | Satisfactory/Action Required: | | SATISFACTORY |
| Comment | | | | |
| Corrective Action | | | | Date: |
| Type: Deadman # & Marked | # 4 | Satisfactory/Action Required: | | SATISFACTORY |
| Comment | | | | |
| Corrective Action | | | | Date: |
| Type: Bird Protectors | # 2 | Satisfactory/Action Required: | | SATISFACTORY |
| Comment | | | | |
| Corrective Action | | | | Date: |
| Type: Gas Meter Run | # 1 | Satisfactory/Action Required: | | SATISFACTORY |
| Comment | | | | |
| Corrective Action | | | | Date: |

| Tanks and Berms: | | | | |
|-----------------------------------|--------------|----------------|----------------|------------------|
| <input type="checkbox"/> New Tank | | Tank ID: _____ | | |
| Contents | # | Capacity | Type | SE GPS |
| PRODUCED WATER | 1 | <50 BBLS | PBV FIBERGLASS | , |
| S/AR | SATISFACTORY | Comment: _____ | | |
| Corrective Action: | | | | Corrective Date: |

Paint

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

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Inspector Name: GRANAHAN, KYLE

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|------|----------|---------------------|---------------------|-------------|
| | | | | |

| | | | |
|-------------------|--|-----------------|--|
| Corrective Action | | Corrective Date | |
|-------------------|--|-----------------|--|

| | |
|---------|--|
| Comment | |
|---------|--|

Tanks and Berms: New Tank Tank ID: _____

| Contents | # | Capacity | Type | SE GPS |
|-----------|---|----------|------------------|--------|
| CRUDE OIL | 2 | 400 BBLS | HEATED STEEL AST | , |

| | | | |
|------|--------------|----------|--|
| S/AR | 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 | |
|---------|--|

Venting:

| | |
|--------|----|
| Yes/No | NO |
|--------|----|

| | |
|---------|--|
| Comment | |
|---------|--|

Flaring:

| Type | Satisfactory/Action Required |
|------|------------------------------|
|------|------------------------------|

| | |
|----------|--|
| Comment: | |
|----------|--|

| | | | |
|--------------------|--|----------------------|--|
| Corrective Action: | | Correct Action Date: | |
|--------------------|--|----------------------|--|

Predrill

Location ID: 231370

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

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: 231370 Type: WELL API Number: 103-09040 Status: PR Insp. Status: PR

Producing Well

Comment: Pr - no leaks/venting

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: | | Lat | Long |
| DWR Receipt Num: _____ | Owner Name: _____ | GPS : _____ | |
| 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. Waste and Debris removed? Pass

CM _____

CA _____ CA Date _____

Unused or unneeded equipment onsite? Pass

CM _____

CA _____ CA Date _____

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

CM _____

CA _____ CA Date _____

Guy line anchors marked? Pass

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel | Pass | | | | | |
| Compaction | Pass | | | | | |

S/A/V: SATISFACTORY _____ Corrective Date: _____

Comment: No sediment flow evident

CA: _____

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 |
|--------------|---------------------|---|
| 675102874 | INSPECTION APPROVED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3941583 |