

**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:

07/31/2018

Submitted Date:

07/31/2018

Document Number:

691200315

FIELD INSPECTION FORM

Loc ID 331082 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:

- 12 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Leonard, Mike		mike.leonard@state.co.us	
,		regulatory@foundationenergy.com	All Inspections
Pesicka, Conor		conor.pesicka@state.co.us	
Gomez, Jason		jason.gomez@state.co.us	
		vkoehler@fs.fed.us	USFS; federal/federal inspections
		pgallagh@blm.gov	BLM; federal/federal inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
258301	WELL	SI	09/01/2013	GW	123-20126	FEDERAL PLOVER 28-5 X	SI

General Comment:

Location

Overall Good:

Signs/Marker:			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	Emergency contact info is shown. This corrects the CA from FIR #684904364 dated 9/13/2017.		
Corrective Action:		Date:	

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Barbed wire		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	Heavy wire mesh panel		
Corrective Action:		Date:	

Equipment:				corrective date
Type: Pump Jack	# 1			
Comment:				
Corrective Action:		Date:		
Type: Deadman # & Marked	# 4			
Comment:	1 deadman remains unmarked from CA from previous FIR #684904364 dated 9/13/2017. That CA date remains the same. Mark guy line anchors per Rule 604.c.(2) Q.			
Corrective Action:	Comply with Rule 604.c.(2)Q.	Date:	08/04/2017	
Type: Prime Mover	# 1			
Comment:	Gas engine. Stained soil appears to have mostly dissipated from previous CA from FIR #684904364 dated 9/13/2017.			
Corrective Action:		Date:		

Tanks and Berms:					
Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:	Did Not inspect tank battery.				
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: 258301 Type: WELL API Number: 123-20126 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: SI. Last produced Aug 2013. >2 years SI without MIT. Well must have a successful mechanical integrity test performed or plugged as directed by Rule 319 b (3) 10 days to contact COGCC Engineering Group. This CA was noted on previous FIR #684904364 dated 9/13/2017. That CA date remains the same.

Corrective Action: Comply with Rule 319 b (3) Date: 07/31/2017

BradenHead

Comment: Bradenhead is now plumbed to surface. This corrects the CA from FIR #684904364 dated 9/13/2017.

Corrective Action: Date: _____

Reclamation - Storm Water - Pit

Interim Reclamation:

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

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING Pass

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? Pass

Comment _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____ Date _____

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

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? Fail

Comment 1 deadman remains unmarked from CA from previous FIR #684904364 dated 9/13/2017. That CA date remains the same. Mark guy line anchors per Rule 604.c.(2)Q.

Corrective Action Comply with Rule 604.c.(2)Q. Date 08/04/2017

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 _____ 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 _____

1004.d. FINAL VEGETATION TRANSECT
 TRANSECT RESULTS OF DISTURBED AREA% _____
 TRANSECT RESULTS OF REFERENCE AREA% _____
 TOTAL % OF DESIRABLE VEGETATION COVER _____
 VEGETATIVE COVER _____

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	Gravel	Pass			

Comment:

Corrective Action:

Date: _____

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
401720799	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539771
691200316	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539765