

**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: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 5057 KELLER SPRINGS RD STE 650City: ADDISON State: TX Zip: 75001**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**12 Number of Comments3 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	<a href="#">All Inspections</a>
Pesicka, Conor		conor.pesicka@state.co.us	
Gomez, Jason		jason.gomez@state.co.us	
		vkoehler@fs.fed.us	<a href="#">USFS; federal/federal inspections</a>
		pgallagh@blm.gov	<a href="#">BLM; federal/federal inspections</a>

**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:	<a href="#">Barbed wire</a>		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	<a href="#">Heavy wire mesh panel</a>		
Corrective Action:		Date:	

**Equipment:**

Type: Pump Jack	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:	<a href="#">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.</a>		
Corrective Action:	<a href="#">Comply with Rule 604.c.(2)Q.</a>	Date:	<a href="#">08/04/2017</a>
Type: Prime Mover	# 1		
Comment:	<a href="#">Gas engine. Stained soil appears to have mostly dissipated from previous CA from FIR #684904364 dated 9/13/2017.</a>		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:	<a href="#">Did Not inspect tank battery.</a>				
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	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539771">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539771</a>
691200316	Site photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539765">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4539765</a>