

**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:
12/20/2016
Submitted Date:
12/20/2016
Document Number:
684902787

FIELD INSPECTION FORM

Loc ID 327445 Inspector Name: Pesicka, Conor 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: 16000 DALLAS PARKWAY #875
City: DALLAS State: TX Zip: 75248-

Findings:

- 15 Number of Comments
- 7 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
,		regulatory@foundationenergy.com	All Inspections
Anderson, Austin	918-845-4700	aanderson@foundationenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
246909	WELL	PR	08/01/2013	GW	123-14706	ROTH 11-7R	TA

General Comment:

[Followup inspection to inspection doc#684902348](#)

Location

Overall Good:

Signs/Marker:

Type	BATTERY		
Comment:	No sign at production tank		
Corrective Action:	Install sign to comply with rule 210	Date:	11/21/2016
Type	TANK LABELS/PLACARDS		
Comment:	No labels or placards on production tank		
Corrective Action:		Date:	11/21/2016
Type	WELLHEAD		
Comment:	No sign at wellhead		
Corrective Action:		Date:	11/21/2016

Emergency Contact Number:

Comment:	No emergency number		
Corrective Action:	Install sign to comply with rule 210	Date:	10/21/2016

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Unused equipment by pit		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	01/20/2017
Type	WEEDS		
Comment:	Weeds in produced water pit		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	Date:	10/03/2016

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type			
Comment:			
Corrective Action:		Date:	

Equipment:

Type: Deadman # & Marked	# 4		corrective date
Comment:			
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	

Type: Other	# 1		
Comment:	Wellhead. Stained soil at wellhead.		
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:	Unlabeled produced water tank. Mesh on tank is incomplete.				
Corrective Action:	Repair mesh			Date:	09/28/2016

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:	No berms around tank				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date:	10/21/2016

Venting:

Yes/No	NO		
Comment:			
Corrective Action:			Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 246909 Type: WELL API Number: 123-14706 Status: PR Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: EQUIPMENT PRESENT/DISCONNECTED

Comment: Well is TA. Form 6 submitted 10/19/16.

Corrective Action: Date:

BradenHead

Comment: Bradenhead plumbed to surface.

Corrective Action: Date:

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): NO

Comment:

Pilot: Wildlife Protection Devices (fired vessels):

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? 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? Pass

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 _____ 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

Type: Produced Water Lined: NO Pit ID: 11163Z Lat: 40.588470 Long: -104.028570

Reference Point: SE Other: _____ Length: 20 Width: 15

Lining:

Liner Type: _____ Liner Condition: _____

Comment:

Corrective Action

Date: c

Fencing:

Fencing Type: None Fencing Condition: _____

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: Mesh Netting Condition: Holes

Comment: Netting is mostly fine, however burrows have gone beneath the net and through the pitwall into the pit.

Corrective Action Repair netting

Date: 09/28/2016

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: YES

Comment: Produced water pit

Corrective Action

Date: _____

Attached Documents

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

Document Num	Description	URL
684902787	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4033022
684902789	Stained soil at wellhead, no sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032961
684902790	No sign, placards, labels for tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032962
684902791	Netting incomplete on open top production tank	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032963
684902792	Weeds in pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032964
684902793	Unused equipment by pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032965
684902794	Burrow under netting	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032966
684902795	Burrow under netting, through pit wall	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4032967