

**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: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 16000 DALLAS PARKWAY #875City: DALLAS State: TX Zip: 75248-**Findings:**15 Number of Comments7 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	TANK LABELS/PLACARDS		
Comment:	No labels or placards on production tank		
Corrective Action:			Date: 11/21/2016
Type	BATTERY		
Comment:	No sign at production tank		
Corrective Action:	Install sign to comply with rule 210		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:			corrective date
Type: Other	# 1		
Comment:	Wellhead. Stained soil at wellhead.		
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			
Corrective Action:			Date:

Type: Deadman # & Marked	# 4	
Comment:		
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:		<input type="checkbox"/> Shut In		<input checked="" type="checkbox"/> Temporarily Abandoned		Reminder: EQUIPMENT PRESENT/DISCONNECTED				
Comment:		<div>Well is TA. Form 6 submitted 10/19/16.</div>								
Corrective Action:		<div></div>						Date:		<div></div>
BradenHead										
Comment:		<div>Bradenhead plumbed to surface.</div>								
Corrective Action:		<div></div>						Date:		<div></div>

Environmental	
Spill/Remediation:	
Comment:	
Corrective Action:	<div></div> <div>Date: </div>
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 REVEGETATIONCropland

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 PITType: Produced WaterLined: NOPit ID: 111637Lat: 40.588470Long: -104.028570Reference Point: SEOther: Length: 20Width: 15**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: MeshNetting Condition: HolesComment:

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

Corrective Action:

Repair netting

Date: 09/28/2016Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: YESComment:

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
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