

**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:

08/23/2018

Submitted Date:

08/23/2018

Document Number:

691200362

FIELD INSPECTION FORM

Loc ID 330667 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:

- 18 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
Pesicka, Conor		conor.pesicka@state.co.us	
		regulatory@foundationenergy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
251634	WELL	SI	08/01/2017	GW	123-19437	D.O.C. SHOWERS 32-12-10	SI
274748	PIT	AC	11/19/2004		-	DOC SHOWERS	AC

General Comment:

[This is a WELL & BATTERY Inspection.](#)

Location

Lease Road:			
Type	Access		
comment:			
Corrective Action			Date:

Overall Good:

Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:

Emergency Contact Number:			
Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>		Date: _____

Good Housekeeping:			
Type	DEBRIS		
Comment:	Debris in treater house appears to have been removed. This addresses the CA from FIR #684903907 dated 07/18/2017.		
Corrective Action:			Date:

Overall Good:

Spills:			
Type	Area	Volume	
In Containment:	No		
Comment:	<input type="text"/>		
<input type="checkbox"/> Multiple Spills and Releases?			

Fencing/:			
Type	WELLHEAD		
Comment:	Iron mesh panel.		
Corrective Action:			Date:

Equipment:			corrective date
Type: Other	# 1		
Comment:	Wellhead has master valve only which is closed. Stained soil around wellhead appears to be mitigated. This addresses the CA from FIR #684903907 dated 07/18/2017.		
Corrective Action:			Date:
Type: Deadman # & Marked	# 4		

Comment: 4 / 4-marked		Date:
Corrective Action:		Date:
Type: Gas Meter Run	# 1	
Comment:		
Corrective Action:		Date:
Type: Bird Protectors	# 1	
Comment:		
Corrective Action:		Date:
Type: Ancillary equipment	# 1	
Comment: There is a PBV-Plastic 55-gal. drum that appears to be used as a scrubber drip for wet gas residue.		
Corrective Action:		Date:
Type: Vertical Separator	# 1	
Comment: Stained soil around vertical separator appears to be mitigated. This addresses the CA from FIR #684903907 dated 07/18/2017.		
Corrective Action:		Date:
Type: Flow Line	# 2	
Comment: Disconnected, unpainted, unmarked, untagged, unlocked: 2 risers at crude oil tanks, (Behind West crude oil tank).		
Corrective Action:		Date:
Type: Vertical Heater Treater	# 1	
Comment: Stained soil in treater house appears to have been mitigated. This addresses the CA from FIR #684903907 dated 07/18/2017. There appears to be some muddy areas inside of treater house. There is no hydrocarbon odor. There appears to be no leaks from any equipment inside of treater house. Roof of treater house has some gaps. Mud could possibly be from rain.		
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
			CENTRALIZED BATTERY		
Comment: This Centralized Battery services 2 locations (330667, 330670)					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS

PRODUCED WATER	1	300 BBLs	FIBERGLASS AST		40.611660,-104.123890
Comment:	Stained soil around produced H2O tank appears to have been mitigated. This addresses the CA from FIR #684903907 dated 07/18/2017.				
Corrective Action:					Date:
Paint					
Condition					
Other (Content)					
Other (Capacity)					
Other (Type)					
Berms					
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:	Inadequate berms around H2O tank. Repair or install berms or other secondary containment devices per Rule 605.a.(4). CA from FIR #684903907 dated 07/18/2017 has not been addressed. Original CA date still applies.				
Corrective Action:	Comply with Rule 605.a.(4).				Date: 08/22/2016
Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		40.611643,-104.123409
Comment:	Equalizer line connects the 2 crude oil tanks.				
Corrective Action:					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	
Comment:	Inadequate berm conditions appear to have been mitigated. This addresses the CA from FIR #684903907 dated 07/18/2017.				
Corrective Action:					Date:
Venting:					
Yes/No	NO				
Comment:					
Corrective Action:					Date:
Flaring:					
Type					
Comment:					
Corrective Action:					Date:

Inspected Facilities

Facility ID: 251634 Type: WELL API Number: 123-19437 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: PRODUCTION RECORDS

Comment: SI. Records indicate SI since 7/2017. This well is scheduled to be P&A'd according to Form 6 Doc#401607381 dated 4/13/2018. Verbal notice of the P&A was provided by consultant Bud Rice indicating that P&A operations are planned to commence the week of 8/27/2018.

Corrective Action: Date:

BradenHead

Comment: Bradenhead is plumbed to surface. A bradenhead test was performed on 6/5/2018. Refer to Form 17 Doc #401741157.

Corrective Action: Date:

Facility ID: 274748 Type: PIT API Number: - Status: AC Insp. Status: AC

Reclamation - Storm Water - Pit

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: _____ Pit ID: 274748 Lat: 40.611664 Long: -104.124194

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

Lining:

Liner Type: _____ Liner Condition: _____

Comment: This pit appears to have been closed. Former pit area is entirley flat and filled in. CA from previous FIR #684903907 dated 07/18/2017 is now inapplicable.

Corrective Action:

Date: g

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action:

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment:

Corrective Action:

Date: _____

Anchor Trench Present: _____ Oil Accumulation: _____ 2+ feet Freeboard: _____

Comment:

Corrective Action:

Date: _____

Permit:	Facility ID	Permit Num	Expiration Date
	274748	1175388	
	274748	1175388	

Attached Documents

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

Document Num	Description	URL
691200363	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4560821