

**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: _____**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:**18 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Pesicka, Conor		conor.pesicka@state.co.us	
Trujillo, Aaron		aaron.trujillo@state.co.us	
Young, Rob		rob.young@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			-	DOC SHOWERS	IO

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

Location				
Lease Road:				
Type	Access			
comment:				
Corrective Action	L			Date:
Overall Good: <input checked="" type="checkbox"/>				
Signs/Marker:				
Type	WELLHEAD			
Comment:				
Corrective Action:				Date:
Type	BATTERY			
Comment:				
Corrective Action:				Date:
Type	TANK LABELS/PLACARDS			
Comment:				
Corrective Action:				Date:
Emergency Contact Number:				
Comment:				
Corrective Action:				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: <input type="checkbox"/>				
Spills:				
Type	Area	Volume		
In Containment: No				
Comment:				
<input type="checkbox"/> Multiple Spills and Releases?				
Fencing/:				
Type	WELLHEAD			
Comment:	Iron mesh panel.			
Corrective Action:				Date:
Equipment:				
Type: Other	# 1			corrective date
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 FacilitiesFacility ID: 251634 Type: WELL API Number: 123-19437 Status: SI Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily AbandonedReminder: 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: IO

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 PITType: Produced Water

Lined:

Pit ID: 274748Lat: 40.611664Long: -104.124194Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:

Liner Type:

Liner Condition:

Comment:

This pit appears to have been closed. Former pit area is entirely 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	

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

Document Num	Description	URL
401742808	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4560823
691200363	Site photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4560821