

**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:

12/18/2018

Submitted Date:

12/20/2018

Document Number:

693700102

FIELD INSPECTION FORM

Loc ID 330960 Inspector Name: ALLISON, RICK 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:

- 11 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Cowan, Peter		picowan@blm.gov	BLM; federal/federal inspections
Beard, Alyssa		regulatory@foundationenergy.com	
Andrews, Doug		doug.andrews@state.co.us	
Evins, Bret		bret.evins@state.co.us	
Koehler, Vernon		vkoehler@fs.fed.us	USFS

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
256938	WELL	SI	01/01/2016	GW	123-19938	FEDERAL MACAW 33-1	EI

General Comment:

[COGCC Environmental Inspection of pit](#)

Location

Overall Good:

Signs/Marker:

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

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

Type	PIT		
Comment:	barbed wire		
Corrective Action:		Date:	
Type	PUMP JACK		
Comment:	barebed wire		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	barbed wire		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	barbed wire		
Corrective Action:		Date:	

Equipment:

Type: Pump Jack	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Vertical Heater Treater	# 1		

Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<50 BBLs	PBV FIBERGLASS		,
Comment:	This is a skim tank adjacent the pit				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	No containment around produced water tank			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date: 01/19/2019

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		,
Comment:					
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:				
Corrective Action:				Date:

Venting:			
Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 256938 Type: WELL API Number: 123-19938 Status: SI Insp. Status: EI

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: Lat: 40.625787 Long: -104.091573

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

Lining:

Liner Type: _____ Liner Condition: _____

Comment:

Corrective Action

Date: _____

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: Mesh Netting Condition: Gaps

Comment: Pit cover does not extend of east side of produced water pit. Pit dry at time of inspection.

Corrective Action

Repair netting and pit to prevent wildlife access.

Date: 01/19/2019

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

Comment: No COGIS pit facility present for this produced water pit

Corrective Action

Submit Form 15 Pit Report to document pit.

Date: 01/19/2019

Attached Documents

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

Document Num	Description	URL
693700113	Fed Macaw 33-1 Photos 12-18-2018	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4683980