

**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	<a href="#">BLM; federal/federal inspections</a>
Andrews, Doug		doug.andrews@state.co.us	
Evins, Bret		bret.evins@state.co.us	
Beard, Alyssa		regulatory@foundationenergy.com	
Koehler, Vernon		vkoehler@fs.fed.us	<a href="#">USFS</a>

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

**Equipment:**

Type: Emission Control Device	# 1		corrective date
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		

Comment:			
Corrective Action:			Date:
Type: Pump Jack	# 1		
Comment:			
Corrective Action:			Date:
Type: Vertical Heater Treater	# 1		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 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
401882278	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4683991">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4683991</a>
693700113	Fed Macaw 33-1 Photos 12-18-2018	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4683980">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4683980</a>