

**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:

05/11/2020

Submitted Date:

05/12/2020

Document Number:

696301808

FIELD INSPECTION FORM

Loc ID: 332096 Inspector Name: PETRIE, ERICA On-Site Inspection: 2A Doc Num: _____

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

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Findings:

- 11 Number of Comments
- 1 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
Koehler, Bob		bob.koehler@state.co.us	
,		regulatory@foundationenergy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
270091	WELL	SI	05/01/2017	OW	123-21830	BEHRING 23-7	SI

General Comment:

This is a UIC WELL Inspection.
Well(s): 1 UIC well: SI | IJ. Gas injection.
Facility / Battery: Active Operation.
Annual UIC inspection.

Location

Overall Good:

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

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:			
Type	OTHER		
Comment:	Stained Soil at West Crude Oil tank Loadline, see photos		
Corrective Action:	For localized stained soils or oily waste - "Properly dispose of oily waste in accordance with 907.e."	Date:	06/15/2020

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:			corrective date
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 2		
Comment:			
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Other	# 1		

Comment:	Wellhead: w/Master, casing valves, & injection line.		Date:	
Corrective Action:			Date:	
Type: Vertical Heater Treater	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Compressor	# 1			
Comment:			Date:	
Corrective Action:			Date:	
Type: Bradenhead	# 1			
Comment:	Appears to be plumbed to surface		Date:	
Corrective Action:			Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		40.480720,-104.173510
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		Date:
Comment:		
Corrective Action:		Date:

Flaring:

Type		Date:
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 270091 Type: WELL API Number: 123-21830 Status: SI Insp. Status: SI

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: 3801

UIC Routine

Inj./Tube:	Pressure or inches of Hg <u>130</u> (e.g. 30 psig or -30" Hg)	Previous Test Pressure _____	MPP _____
TC:	Pressure or inches of Hg <u>0</u>	Previous Test Pressure _____	Inj Zone: <u>DSND</u>
Brhd:	Pressure or inches of Hg _____	Previous Test Pressure _____	Last MIT: <u>04/04/2018</u>
			AnnMTReq: _____

Comment: Annual UIC inspection.
Injection compressor injecting at time of inspection.
Tbg. Press: 130#
Csg. Press: 0#
Unable to document Bradenhead pressure.
Did NOT have pressure gauge.
Last MIT: 04/04/2018.
MAIP: 3801# Gas injection.

Corrective Action: _____ Date: _____

Method of Injection: PUMP FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: _____

Corrective Action: _____ Date: _____

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		Gravel				

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: _____ Lat: 40.480770 Long: -104.172941

Reference Point: SE Other: _____ Length: 20 Width: 20

Lining:

Liner Type: _____ Liner Condition: _____

Comment:

Corrective Action

Date: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment:

Corrective Action

Date: _____

Netting:

Netting Type: Mesh Netting Condition: Good

Comment:

Corrective Action

Date: _____

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

Comment: Produced water pit with adjacent fiberglass skim tank (50 Bbls).

Corrective Action

Date: _____

COGCC Comments

Comment	User	Date
Routine Annual UIC Field Inspection. Stained Soil at West Crude Oil Tank Loadline.	petrie	05/12/2020

Attached Documents

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

Document Num	Description	URL
402395700	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5147619
696301809	Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5147616