

**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:

09/09/2019

Submitted Date:

09/10/2019

Document Number:

696200753**FIELD INSPECTION FORM**Loc ID 455471 Inspector Name: Trujillo, Aaron 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:5 Number of Comments4 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
,		dnr_cogccenforcement@state.co.us	
		regulatory@foundationenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
455472	TANK BATTERY	AC	06/18/2018		-	Sooner North Tank Battery	RI

General Comment:

On 9/9/2019, Reclamation Specialist Trujillo conducted a good housekeeping and stormwater inspection at Foundation Energy Management's Sooner North TB location in Weld County, Colorado.

This inspection is a follow-up to document compliance for the following corrective actions:
603.f: Noxious weed management

It was documented in this inspection that noxious weed issues remain along access road and location, and that sufficient and ongoing noxious weed monitoring and management does not appear to be being conducted. It was also documented that the secondary containment around the tanks is insufficient, stormwater has undermined the tanks, and stormwater erosion degradation on the location is evident.

See the "Location" and "Stormwater" sections of this report.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	WEEDS		
Comment:	<p>Previous inspections documented noxious weeds (Diffuse Knapweed, Centaurea diffusa) on location and required operator to conduct weed management and remove.</p> <p>Noxious weeds remain evident on the locaiton. Operator has failed to conduct sufficient ongoing noxious weed monitoring and management required by previous inspection(s).</p> <p>Original corrective action and date remains applicable.</p>		
Corrective Action:	Properly remove and control noxious weeds. Ongoing weed management and monitoring is required, and needs to occur in accordance to COGCC rules and regulations.		Date: <u>06/22/2018</u>

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
Comment:	Stormwater appears to be eroding the soils and undermining tanks on the north end of the location.					
Corrective Action:	Comply with 605 rules. Conduct maintenance and ensure tanks remain in stable and proper functioning condition				Date:	<u>10/10/2019</u>

Paint

Condition	<input type="text"/>	
Other (Content)	<input type="text"/>	
Other (Capacity)	<input type="text"/>	
Other (Type)	<input type="text"/>	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate			
Comment:	Stormwater has filled the secondary containment around tanks on the southeast end of the location. Secondary containment does not appear to be sufficient to contain the contents of the largest single tank and sufficient freeboard to contain precipitation, and is not in proper functioning condition.			
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 906.d.(1).			Date: <input type="text"/>

Venting:

Yes/No	<input type="text"/>		
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Comment:			
Corrective Action:		Date:	
Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

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Inspected Facilities									
Facility ID:	455472	Type:	TANK	API Number:	-	Status:	AC	Insp. Status:	RI

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Reclamation - Storm Water - Pit**Storm Water:**

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

Comment: Stormwater erosion degradation documented on location, with runoff and sediment transport off the location evident.

Corrective Action: Comply with 1002.f; install or repair required BMPs in accordance with good engineering practices to prevent further degradation and to allow for sediment laden free stormwater discharge from location. Continue to monitor and manage stormwater on location until final reclamation has passed.

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
402172067	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4933493
696200754	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4933481