

**FORM INSP**  
Rev 05/11

**State of Colorado  
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



DE	ET	OE	ES
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Inspection Date:  
10/15/2014

Document Number:  
667400477

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>242846</u>	<u>319078</u>	<u>ALLISON, RICK</u>	<input type="checkbox"/>	

**Operator Information:**

OGCC Operator Number:	<u>10112</u>
Name of Operator:	<u>FOUNDATION ENERGY MANAGEMENT LLC</u>
Address:	<u>16000 DALLAS PARKWAY #875</u>
City:	<u>DALLAS</u> State: <u>TX</u> Zip: <u>75248-</u>

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED
- INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

Contact Name	Phone	Email	Comment
Grant, Rachel		rgrant@foundationenergy.com	

**Compliance Summary:**

Qtr	Qtr	Sec	Twp	Range
NWSE		28	8N	58W

  

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
09/17/2014	673900503	IJ	AC	SATISFACTORY			No
05/08/2014	667400383	IJ	EI	<b>ACTION REQUIRED</b>			No
07/31/2013	664001166	IJ	AC	SATISFACTORY			No
07/11/2012	663400595	IJ	SI	SATISFACTORY	P		No
05/18/2011	200310581	RT	AC	SATISFACTORY			No
05/03/2010	200246625	RT	AC	SATISFACTORY			No
05/13/2008	200189990	MI	AC	SATISFACTORY			No
04/24/2008	200130644	RT	AC	<b>ACTION REQUIRED</b>			Yes
08/29/2007	200118194	RT	AC	SATISFACTORY			No
06/19/2006	200093892	RT	AC	SATISFACTORY		Pass	No
06/28/2005	200073230	MI	AC	SATISFACTORY		Pass	No
02/25/2004	200050548	RT	AC	SATISFACTORY		Pass	No
04/15/2003	200037611	RT	AC	SATISFACTORY		Pass	No
08/01/2002	200029319	RT	AC	SATISFACTORY		Pass	No
07/15/2002	200028885	PR	PR	<b>ACTION REQUIRED</b>		Fail	Yes
08/21/2001	200019168	RT	AC	SATISFACTORY		Pass	No
06/29/2000	200008065	MI	AC	SATISFACTORY		Pass	No
06/27/2000	200008058	MI	AC	SATISFACTORY		Fail	No
03/14/1995	500165875	MI	AC			Pass	No

**Inspector Comment:**

Inspector Name: ALLISON, RICK

COGCC Environmental Inspection and followup to NOAV #200408959; Remediation Project numbers 8518 and 8550. Both spill locations along the salt water disposal flowline have been seeded. Straw mulch has been applied and straw waddles have been placed for erosion control measures. Both spill areas have electric fence to prevent livestock entry. Operator shall monitor the reclamation process to ensure adequate weed control and successful reclamation in accordance with Rule 1003.e. and 1003.f. The Operator is directed to notify COGCC again once reclamation of each site is complete. Remediation Projects 8518 and 8550 will remain open until each site has passed a reclamation inspection. The Operator shall submit to COGCC documentation that conditions of approval numbered 1, 2, 3 and 4 for Remediation Project #8550 have been satisfied. The documentation shall be submitted by November 30, 2014.

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
242846	WELL	IJ	09/16/2007	ERIW	123-10637	SOONER UNIT 10-28	EI	<input checked="" type="checkbox"/>

**Equipment:**

Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Mortors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

**Location**

Emergency Contact Number (S/A/V): \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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Multiple Spills and Releases?

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 242846

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/AV:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Wildlife BMPs:**

**S/AV:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Stormwater:**

**Comment:** \_\_\_\_\_

**Staking:**

**On Site Inspection (305):**

Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:

\_\_\_\_\_

Summary of Operator Response to Landowner Issues:

\_\_\_\_\_

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

\_\_\_\_\_

**Facility**

Facility ID: 242846 Type: WELL API Number: 123-10637 Status: IJ Insp. Status: EI

**Environmental**

**Spills/Releases:**

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

COGCC Environmental Inspection and followup to NOAV #200408959; Remediation Project numbers 8518 and 8550. Both spill locations along the salt water disposal flowline have been seeded. Straw mulch has been applied and straw waddles have been placed for erosion control measures. Both spill areas have electric fence to prevent livestock entry. Operator shall monitor the reclamation process to ensure adequate weed control and successful reclamation in accordance with Rule 1003.e. and 1003.f. The Operator is directed to notify COGCC again once reclamation of each site is complete. Remediation Projects 8518 and 8550 will remain open until each site has passed a reclamation inspection. The Operator shall submit to COGCC documentation that conditions of approval numbered 1, 2, 3 and 4 for Remediation Project #8550 have been satisfied. The documentation shall be submitted by November 30, 2014.

Corrective Action: Submit documentation described below for Remediation Project #8550. Date: 11/30/2014

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_  
 Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:** \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_  
 DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS: \_\_\_\_\_

**Field Parameters:** \_\_\_\_\_

Sample Location: \_\_\_\_\_

**Complaint:**

Tracking Num	Category	Assigned To	Description	Incident Date
200404223	SPILLS	Allison, Rick	Area affected by spill in July of 2013 has been improperly reseeded and lacks erosion control.	05/07/2014

Emission Control Burner (ECB): \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

1003a. Debris removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_ CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized? \_\_\_\_\_

Inspector Name: ALLISON, RICK

1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
Cuttings management: \_\_\_\_\_  
1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_  
Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

**Storm Water:**

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

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**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
667400478	Project #8550 reclamation from South	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462330">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462330</a>
667400479	Project #8550 reclamation from North	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462331">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462331</a>
667400480	Project #8518 reclamation from Northeast	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462332">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462332</a>
667400481	Project #8518 reclamation from SW corner	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462333">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462333</a>
667400482	Project #8518 reclamation from NW corner	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462334">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3462334</a>

## **ACTION REQUIRED**

**ANY ACTION REQUIRED** items listed on this report indicate that the oil and gas facility or the oil and gas operations listed on the report may be in violation of the rules and regulations of the Colorado Oil and Conservation Commission (“COGCC”) and corrective action is required.

There is reasonable cause to believe that a violation of the Oil and Gas Conservation Act, or of any rule, regulation, or order of the Commission, or of any permit issued by the Commission, has occurred. The Operator’s compliance with this Inspection Report is required to resolve these alleged violations. This document requires the Operator to timely respond to the COGCC and to comply with directives as listed by the **Corrective Action Deadline Date**. Failure to do so will result in the issuance of a Notice of Alleged Violation and initiation of enforcement proceedings in which COGCC will seek monetary penalties for the alleged violations pursuant to § 34-60-121, C.R.S. and Rule 523, COGCC Rules of Practice and Procedure, 2 CCR 404-1. (Please note that the COGCC's penalty authority was recently increased to a maximum of \$15,000 per day and penalties are no longer capped at a maximum of \$10,000 per violation.)