

**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:  
04/15/2015

Document Number:  
671103930

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>200712</u>	<u>319649</u>	<u>MONTOYA, JOHN</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
Koehler, Bob		bob.koehler@state.co.us	
Helgeland, Gary		gary.helgeland@state.co.us	
,		regulatory@foundationenergy.com	All Inspections
Ellsworth, Stuart		stuart.ellsworth@state.co.us	

**Compliance Summary:**

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/28/2014	671101452	IJ	AC	SATISFACTORY			No
11/20/2013	665400728	IJ	SI	SATISFACTORY			No
06/20/2013	668300393	IJ	AC	SATISFACTORY	P		No
07/20/2012	667600584	IJ	IJ	<b>ACTION REQUIRED</b>	I		No
07/22/2011	200315982	MI	AC	SATISFACTORY			No
08/26/2010	200268175	MI	SI	SATISFACTORY			No
04/29/2010	200245216	RT	AC	<b>ACTION REQUIRED</b>			Yes
07/13/2009	200214607	MI	AC	SATISFACTORY			No
02/06/2009	200205234	ES	AC	<b>ACTION REQUIRED</b>			Yes
04/03/2008	200129837	MI	AC	SATISFACTORY			No
08/22/2007	200117971	MI	SI	SATISFACTORY			No
03/14/2006	200087351	MI	AC	SATISFACTORY		Pass	No
07/26/2005	200075077	MI	AC	SATISFACTORY		Pass	No
05/27/2005	200072522	MI	AC	<b>ACTION REQUIRED</b>		Fail	Yes
06/02/2004	200055882	MI		SATISFACTORY		Pass	No
07/10/2003	200041607	MI	AC	SATISFACTORY		Pass	No
04/18/2003	200037639	ES	UN			Pass	No

Inspector Name: MONTOYA, JOHN

07/16/2002	200028868	MI	AC	SATISFACTORY		Pass	No
07/03/2001	200017663	MI	AC	SATISFACTORY	I	Pass	No
06/19/2000	200007493	MI	AC	SATISFACTORY		Pass	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
119080	PIT	CL	02/06/2002		-	UPRR LINNEBUR 2-19	CL	<input type="checkbox"/>
200712	WELL	IJ	04/13/1988	DSPW	001-06115	UPRR-LINNEBUR 2-19	AC	<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**

<b>Signs/Marker:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WELLHEAD	SATISFACTORY	SE CORNERN 39.57328W- 104.08086		

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

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

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

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Tank	<= 5 bbls	CLEAN UP SOILED DIRT AROUND TANKS	05/15/2015
Crude Oil	WELLHEAD	<= 5 bbls	CLEAN UP SOILED DIRT AROUND WELLHEAD	05/15/2015

Multiple Spills and Releases?

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Deadman # & Marked	4	SATISFACTORY			

<b>Venting:</b>	
Yes/No	Comment

Flaring:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 200712

**Site Preparation:**

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

**S/A/V:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/A/V:** \_\_\_\_\_ **Comment:**

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

**Wildlife BMPs:**

**S/A/V:** \_\_\_\_\_ **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: 200712 Type: WELL API Number: 001-06115 Status: IJ Insp. Status: AC

**Underground Injection Control**

UIC Violation: \_\_\_\_\_ Maximum Injection Pressure: \_\_\_\_\_

**UIC Routine**

Inj./Tube: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ MPP \_\_\_\_\_  
 (e.g. 30 psig or -30" Hg) Inj Zone: DSND  
 TC: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ Last MIT: 11/20/2013  
 Brhd: Pressure or inches of Hg \_\_\_\_\_ Previous Test Pressure \_\_\_\_\_ AnnMTRReq: \_\_\_\_\_

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

Method of Injection: PUMP FEED \_\_\_\_\_

Test Type: \_\_\_\_\_ Tbg psi: \_\_\_\_\_ Csg psi: \_\_\_\_\_ BH psi: \_\_\_\_\_

Insp. Status: \_\_\_\_\_

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

**Environmental**

**Spills/Releases:**

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

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

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

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

**Water Well:**

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_ Lat \_\_\_\_\_ Long \_\_\_\_\_

**Field Parameters:**

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

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? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Waste Material Onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

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

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

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? Pass Subsidence over on drill pit? Pass

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
Gravel	Pass	Gravel	Pass			

S/A/V: SATISFACTOR      Corrective Date: \_\_\_\_\_  
 Y \_\_\_\_\_  
 Comment: \_\_\_\_\_  
 CA: \_\_\_\_\_

**Pits:**     NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
ACTIVE INJECTION WELL, LAST MIT 11/20/2013 UNUSED EQUIPMENT HAS BEEN REMOVED, PIPE AND PUMP JACK HAVE BEEN REMOVED	montoyaj	04/15/2015

**Attached Documents**

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

Document Num	Description	URL
671103936	TANK BATTERY	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591042">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591042</a>
671103939	SOILED DIRT BY TANKS	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591043">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591043</a>
671103940	SOILED DIRT AND OIL STAINED TANK TANK	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591044">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591044</a>
671103941	SUCTION LINE BEHIND NORTH TANK	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591045">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591045</a>
671103942	SUCTION LINE BEHIND NORTH TANK	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591046">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591046</a>
671103943	STAINED SOIL AROUND RECYCLE PUMP	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591047">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591047</a>
671103944	WELLHEAD SIGNAGE LINNEBUR 2-17	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591048">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591048</a>
671103945	SOILED DIRT AROUND WELLHEAD	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591049">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3591049</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.)