

**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



Inspection Date:

04/25/2016

Document Number:

679901455

Overall Inspection:

SATISFACTORY

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>253965</u>	<u>304035</u>	<u>Welsh, Brian</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, Rachael	918-585-1650 ext 212	regulatory@foundationenergy.com	

**Compliance Summary:**

QtrQtr: SWNE Sec: 34 Twp: 4S Range: 43W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
05/05/2015	668501392	IJ	AC	SATISFACTORY			No
05/13/2014	668602642	PR	AC	<b>ACTION REQUIRED</b>	P		No
05/08/2013	668600752	IJ	AC	SATISFACTORY			No
05/17/2011	200310565	RT	AC	SATISFACTORY			No
06/25/2010	200257888	MI	SI	SATISFACTORY			No
06/14/2010	200255409	RT	AC	<b>ACTION REQUIRED</b>			Yes
06/11/2010	200255031	RT	AC	<b>ACTION REQUIRED</b>			Yes
05/11/2010	200247942	MI	AC	<b>ACTION REQUIRED</b>			Yes
05/21/2009	200210945	RT	AC	SATISFACTORY			No
06/18/2008	200191394	RT	AC	SATISFACTORY			No
04/20/2007	200109554	RT	AC	SATISFACTORY		Pass	No
07/26/2006	200094619	RT	AC	SATISFACTORY		Pass	No
05/26/2005	200072239	MI	AC	SATISFACTORY		Pass	No
04/19/2004	200053144	RT	AC	SATISFACTORY		Pass	No
08/13/2003	200042466	RT	AC	SATISFACTORY		Pass	No
08/13/2002	200032443	RT	AC	SATISFACTORY		Pass	No
07/02/2001	200017654	RT	AC	SATISFACTORY	I	Pass	No
08/08/2000	200008407	RT	AC	SATISFACTORY		Pass	No
03/25/1996	500180621	SR	WO			<b>Fail</b>	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
253965	WELL	IJ	04/02/2015	DSPW	125-07843	ANDREWS 32-34	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**

**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	SATISFACTORY	Two track through pasture		

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
OTHER	SATISFACTORY	Lease sign mounted to pump house		
OTHER	SATISFACTORY	Lease sign at location entrance		
WELLHEAD	SATISFACTORY	Lease sign mounted to fence at wellhead		
TANK LABELS/PLACARDS	SATISFACTORY	Metal signs by tanks		

Emergency Contact Number (S/AR): SATISFACTORY

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

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

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

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Spills:**

Type	Area	Volume	Corrective action	CA Date

Multiple Spills and Releases?

**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TANK BATTERY	SATISFACTORY	Tank battery is 3/4 fenced with wire		

WELLHEAD	SATISFACTORY	Pipe fence around fiberglass shed		
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**Equipment:**

Type: Ancillary equipment	# 4	Satisfactory/Action Required: SATISFACTORY
Comment	Electric motor, triplex pump, filter pots and electric panel inside metal shed, propane tank	
Corrective Action		Date:

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
OTHER	1	300 BBLS	STEEL AST	39.673710,-102.165740
S/AR	SATISFACTORY	Comment: Slop oil tank on north end of tank battery		
Corrective Action:		Corrective Date:		

Paint

Condition	
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action		Corrective Date		
Comment	Shared berms			

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
USED OIL	1	<50 BBLS	PBV FIBERGLASS	39.673710,-102.165740
S/AR	SATISFACTORY	Comment: 500 gallon buried fiberglass tank east of pump house		
Corrective Action:		Corrective Date:		

Paint

Condition	
Other (Content)	_____
Other (Capacity)	_____
Other (Type)	_____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Corrective Action		Corrective Date		
Comment	Shared berms			

**Facilities:**  New Tank Tank ID: \_\_\_\_\_

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	4	500 BBLS	STEEL AST	39.673710,-102.165740
S/AR	SATISFACTORY	Comment:		

Corrective Action:	Corrective Date:			
<b>Paint</b>				
Condition				
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<b>Berms</b>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

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

<b>Flaring:</b>			
Type		Satisfactory/Action Required	
Comment:			
Corrective Action:			Correct Action Date:

**Predrill**

Location ID: 253965

**Site Preparation:**

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

**S/AR:** \_\_\_\_\_

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

**Form 2A COAs:**

**S/AR:** SATISFACTORY **Comment:** No COAs

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

**Wildlife BMPs:**

**S/AR:** \_\_\_\_\_ **Comment:** \_\_\_\_\_

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

**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: 253965 Type: WELL API Number: 125-07843 Status: IJ Insp. Status: AC

**Underground Injection Control**

UIC Violation: \_\_\_\_\_

Maximum Injection Pressure: \_\_\_\_\_

**UIC Routine**

Inj./Tube: Pressure or inches of Hg 5 PSIG  
(e.g. 30 psig or -30" Hg)

Previous Test Pressure \_\_\_\_\_

MPP \_\_\_\_\_

Inj Zone: LKTA

TC: Pressure or inches of Hg 138 PSIG

Previous Test Pressure \_\_\_\_\_

Last MIT: 05/05/2015

Brhd: Pressure or inches of Hg \_\_\_\_\_

Previous Test Pressure \_\_\_\_\_

AnnMTRReq: NO

Comment: **CASING HAD 138 PSIG, TBG IJ @ 5 PSIG**

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. Waste and Debris removed? 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 marked? \_\_\_\_\_  
 CM \_\_\_\_\_  
 CA \_\_\_\_\_ CA Date \_\_\_\_\_

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

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
Gravel	Pass	Compaction	Pass			

Inspector Name: Welsh, Brian

S/A/V: SATISFACTOR

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

Y \_\_\_\_\_

Comment: Access has erosion and nees maintenance. Location and access are grassed over

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

**Pits:**  NO SURFACE INDICATION OF PIT