

**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
----	----	----	----

Inspection Date:  
09/16/2015

Document Number:  
671105112

Overall Inspection:

**ACTION REQUIRED**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>203821</u>	<u>320461</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
Grant, Rachel	918-585-1650 ext 212	rgrant@foundationenergy.com	

**Compliance Summary:**

QtrQtr: SWNW Sec: 20 Twp: 2S Range: 61W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/08/2005	200080298	PR	PR	<b>ACTION REQUIRED</b>		<b>Fail</b>	No
08/25/1998	500133956	PR	WO			<b>Fail</b>	No

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
203821	WELL	PR	04/13/2005	GW	001-09381	VERNON GRADY 12-20	PR <input checked="" type="checkbox"/>
440521	SPILL OR RELEASE	CL	12/18/2014		-	SPILL/RELEASE POINT	CL <input 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
CONTAINERS	SATISFACTORY			
BATTERY	SATISFACTORY			
WELLHEAD	SATISFACTORY	SE CORNERN 39.51844W- 104.14534		
TANK LABELS/PLACARDS	SATISFACTORY			

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

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

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

<b>Good Housekeeping:</b>				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
TRASH	ACTION REQUIRED	TRASH IN FRONT OF TANK BATTERY	REMOVE TRASH	10/14/2015

<b>Spills:</b>				
Type	Area	Volume	Corrective action	CA Date
Crude Oil	Valve	<= 5 bbls	SOILED DIRT AROUND DRAIN VALVE	10/14/2015

Multiple Spills and Releases?

<b>Equipment:</b>					
Type	#	Satisfactory/Action Required	Comment	Corrective Action	CA Date
Vertical Separator	1	SATISFACTORY	SE CORNERN39.51886 W-104.14656		
Plunger Lift	1	SATISFACTORY			
Veritcal Heater Treater	1	SATISFACTORY	SE CORNERN39.51886 W-104.14656		
Bird Protectors	1	SATISFACTORY			
Gas Meter Run	1	SATISFACTORY	SE CORNERN39.51886 W-104.14656		

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

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	<100 BBLS	Open Top	,
S/A/V:	ACTION REQUIRED		Comment: STENCIL CAPACITY SIGNAGE ON WATER TANKNETTING OVER WATER TANK	
Corrective Action:	NO CAPACITY SIGNAGE			Corrective Date: 10/14/2015

**Paint**

Condition	Adequate
-----------	----------

Other (Content) \_\_\_\_\_

Other (Capacity) \_\_\_\_\_

Other (Type) \_\_\_\_\_

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action				Corrective Date
Comment				

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

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST	39.518660,-104.146510
S/A/V:	SATISFACTORY		Comment:	
Corrective Action:				Corrective 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
Corrective Action				Corrective Date
Comment				

**Venting:**

Yes/No	Comment

**Flaring:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 203821

**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: 203821 Type: WELL API Number: 001-09381 Status: PR Insp. Status: PR

**Producing Well**

Comment: PR

**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? \_\_\_\_\_ 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
INTERMITTER CONTROLLER ON WELLHEAD	montoyaj	09/16/2015

**Attached Documents**

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

Document Num	Description	URL
671105112	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682506">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682506</a>
671105115	BATTERY SIGN	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682458">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682458</a>
671105116	SOILED DIRT BEHIND TANK	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682459">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682459</a>
671105117	TRASH ON LOCATION	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682460">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682460</a>
671105118	WELLHEAD SIGN	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682461">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682461</a>
671105119	WEEDS AND HOLE BY WELLHEAD	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682462">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682462</a>

671105120	WEEDS AND HOLE BY WELLHEAD	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682463">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3682463</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.)