

**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:  
05/31/2013

Document Number:  
668300285

Overall Inspection:  
**Unsatisfactory**

**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>202314</u>	<u>320029</u>	<u>JOHNSON, RANDELL</u>	2A Doc Num:	

**Operator Information:**

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

**Contact Information:**

Contact Name	Phone	Email	Comment
Eisterhold, Rachael	918-585-1650 X-212	regulatory@foundationenergy.com	Regulatory

**Compliance Summary:**

QtrQtr: NESE Sec: 10 Twp: 1S Range: 64W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
11/23/2005	200080624	PR	PR	U		F	N
01/22/1998	500132372	PR	PR			F	Y
04/09/1997	500132371	PR	PR			F	Y

**Inspector Comment:**

**Related Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name
202314	WELL	PR	01/21/1981	OW	001-07719	ABBOTT 43-10

**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**

**Signs/Marker:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	<b>Unsatisfactory</b>	Separators do not have the required NFPA labeling	Install sign to comply with rule 210.d.	<b>07/01/2013</b>
WELLHEAD	Satisfactory			

TANK LABELS/PLACARDS	Unsatisfactory	Condensate tanks do not have the required NFPA labeling	Install sign to comply with rule 210.d.	07/01/2013
BATTERY	Unsatisfactory	Battery sign does not have the names of all the wells that the battery services	Battery sign shall include names of all wells that the battery services, i.e. - Abbott 43-10, Abbott 10-43, Abbott 33-10	07/01/2013

Emergency Contact Number: (S/U/V) Unsatisfactory

Corrective Date: 07/01/2013

Comment: Battery does not have operator name, well name(s), well location(s) or emergency contact number

Corrective Action: Install sign

**Good Housekeeping:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Wood scraps, pieces of pipe, etc. laying around on battery location	Remove trash	07/01/2013
UNUSED EQUIPMENT	Unsatisfactory	Sucker rods laying out by pit	Remove unused equipment	07/01/2013

**Spills:**

Type	Area	Volume	Corrective action	CA Date
PW/CO	Tank	<= 5 bbls	Establish spill control best management practices inside tank battery/Remove or remediate contaminated soil	07/01/2013

Multiple Spills and Releases?

**Equipment:**

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Vertical Heated Separator	1		SE corner of separators 39.97567, - 104.52970		
Bird Protectors	1	Unsatisfactory	No bird protector on exhaust of vertical heated separator	Install bird protection	07/01/2013
Vertical Separator	1		SE corner of separators 39.97567, - 104.52970		
Plunger Lift					
Gas Meter Run	1	Satisfactory	SE corner of meter run 39.97562, - 104.52989		

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

Contents	#	Capacity	Type	SE GPS
			CENTRALIZED BATTERY	39.975640,-104.530140
S/U/V:	Comment: Centralized battery services Abbott 43-10, Abbott 10-43, Abbott 33-10			
Corrective Action:				Corrective Date:

Paint

Condition

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
CONDENSATE	2	300 BBLS	STEEL AST	39.975640,-104.530140
S/U/V:	Comment:			
Corrective Action:				Corrective Date:

Paint

Condition

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
NO	

**Flaring:**

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

**Predrill**

Location ID: 320029

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_  
 Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:**

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

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

**Wildlife BMPs:**

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

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

**Stormwater:**

Erosion BMPs	Present	Other BMPs	Present

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

Comments: Erosion BMPs: \_\_\_\_\_  
 Other BMPs: \_\_\_\_\_

**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: 202314 Type: WELL API Number: 001-07719 Status: PR Insp. Status: SI

**Idle Well**

Purpose:  Shut In     Temporarily Abandoned    Reminder: \_\_\_\_\_  
S/V: \_\_\_\_\_ CA Date: \_\_\_\_\_  
CA: \_\_\_\_\_  
Comment: Producing intermittently

**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? \_\_\_\_\_ CM \_\_\_\_\_ CA \_\_\_\_\_ CA Date \_\_\_\_\_  
Guy line anchors marked? Fail CM Deadmen not marked  
CA Mark deadmen CA Date 07/01/2013  
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? Pass  
           Production areas have been stabilized? Pass                      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? P

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

Overall Interim Reclamation Pass

**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 \_\_\_\_\_                      Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Other	Pass	Other	Fail			Vegetation
Gravel	Pass	Gravel	Fail			
Compaction	Pass	Compaction	Fail			

S/U/V: Satisfactory                      Corrective Date: \_\_\_\_\_

Comment: Severe rutting and erosion on lease road

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

**Pits:**

Pit Type: Produced Water      Lined: NO      Pit ID: \_\_\_\_\_      Lat: 39.975680      Long: -104.529430

**Lining:**

Liner Type: \_\_\_\_\_      Liner Condition: \_\_\_\_\_

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

**Fencing:**

Fencing Type: \_\_\_\_\_      Fencing Condition: \_\_\_\_\_

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

**Netting:**

Netting Type: Fence/Net      Netting Condition: Sagging into pit

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

Anchor Trench Present: \_\_\_\_\_      Oil Accumulation: YES      2+ feet Freeboard: \_\_\_\_\_

Pit (S/U/V): Unsatisfactory      Comment: No permit for pit

Corrective Action: Pit must be permitted      Date: 07/01/2013