

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



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Inspection Date:
02/24/2014

Document Number:
673400283

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	<u>223063</u>	<u>312967</u>	<u>Waldron, Emily</u>	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: _____

Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC

Address: 16000 DALLAS PARKWAY #875

City: DALLAS State: TX Zip: 75248-

- 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
KELLERBY, SHAUN		shaun.kellerby@state.co.us	
wilson, bill	918-585-1650	bwilson@foundationenergy.com	

Compliance Summary:

QtrQtr: NESW Sec: 28 Twp: 11N Range: 97W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
03/15/2012	662300323			Satisfactory			No
04/18/2011	200308471	PR	PR	Unsatisfactory			No
10/26/2010	200294014	PR	PR	Unsatisfactory			Yes
06/22/1999	500154600	PR	PR			Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
100423	PIT		09/23/1999		-	POWDER WASH FED. 28-11	<input type="checkbox"/>
100426	PIT		09/23/1999		-	POWDER WASH FED. 28-11	<input type="checkbox"/>
116729	PIT		09/23/1999		-	FEDERAL 28-3	<input type="checkbox"/>
223063	WELL	PR	04/11/2003	GW	081-06425	POWDER WASH FEDERAL 28-11	PR <input checked="" type="checkbox"/>

Equipment:

Location Inventory

Empty box for equipment and location inventory details.

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
WELLHEAD	Unsatisfactory	No sign at wellhead.	Install sign to comply with rule 210.	04/11/2014
TANK LABELS/PLACARDS	Unsatisfactory	No labels on tanks.	Install sign to comply with rule 210.	04/11/2014
BATTERY	Unsatisfactory	No sign at battery.	Install sign to comply with rule 210.	04/11/2014

Emergency Contact Number: (S/U/V) Satisfactory Corrective Date: _____

Comment: 1-866-767-3600

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
OTHER	Unsatisfactory	Stained soil at wellhead and at rear of pump jack.	Fix leaks, remove soil, prevent future leaks.	04/04/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory			
PIT	Satisfactory			

Equipment:					
Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Deadman # & Marked	3	Unsatisfactory	Not all deadmen marked.	All guy line anchors left buried for future use shall be identified by a marker of bright color not less than four (4) feet in height and not greater than one (1) foot east of the guy line anchor. Rule 604.c.2(Q)	04/11/2014
Bird Protectors		Satisfactory			
Dehydrator	1	Satisfactory			
Pump Jack	1	Satisfactory			
Horizontal Heated Separator	1	Satisfactory	Not bermed.		

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
GLYCOL	1	<50 BBLS	STEEL AST	40.882560,-108.299220
S/U/V:	Unsatisfactory		Comment:	No label.
Corrective Action:	Install label to comply with rule 210.d.			Corrective Date: 04/11/2014
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Corrective Action	_____			Corrective Date
Comment	_____			

Facilities:		<input type="checkbox"/> New Tank	Tank ID: _____	
Contents	#	Capacity	Type	SE GPS
	2		HEATED STEEL AST	40.882170,-108.299240
S/U/V:	Unsatisfactory		Comment:	No labels on tanks.
Corrective Action:	Intall labels to comply with rule 210.d.			Corrective Date: 04/11/2014
<u>Paint</u>				
Condition	Adequate			
Other (Content)	_____			
Other (Capacity)	_____			
Other (Type)	_____			
<u>Berms</u>				
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficient		Adequate
Corrective Action	_____			Corrective Date
Comment	Stained soil in rear of tanks.			

Venting:		
Yes/No	Comment	

Flaring:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date

Predrill

Location ID: 223063

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/U/V: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/U/V: _____ **Comment:** _____

CA: _____ **Date:** _____

Wildlife BMPs:

S/U/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: 223063 Type: WELL API Number: 081-06425 Status: PR Insp. Status: PR

Producing Well

Comment: Not currently pumping.

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? _____ 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? 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? _____ F _____

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/U/V: Unsatisfactory Corrective Date: 04/11/2014

Comment: Water running onto the south side of location. No stormwater BMPs evident.

CA: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation.

Pits: NO SURFACE INDICATION OF PIT

Inspector Name: Waldron, Emily

Pit Type: _____	Lined: _____	Pit ID: _____	Lat: _____	Long: _____
Lining:				
Liner Type: _____	Liner Condition: _____			
Comment: _____				
Fencing:				
Fencing Type: _____	Fencing Condition: _____			
Comment: _____				
Netting:				
Netting Type: _____	Netting Condition: _____			
Comment: _____				
Anchor Trench Present: _____	Oil Accumulation: _____	2+ feet Freeboard: _____		
Pit (S/U/V): <u>Satisfactory</u>	Comment: Is pit permitted? There are two pits related to this location. Is this pit in use? Contact inspector to discuss.			
Corrective Action: _____				Date: _____