

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:
08/17/2016
Document Number:
684901968
Overall Inspection:
ACTION REQUIRED

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	2A Doc Num:
	332096	332096	Pesicka, Conor	<input type="checkbox"/>	

Operator Information:

OGCC Operator Number: 10112
 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
		regulatory@foundationenergy.com	All Inspections

Compliance Summary:

QtrQtr: SWNE Sec: 23 Twp: 6N Range: 61W

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
270091	WELL	PR	03/21/2004	OW	123-21830	BEHRING 23-7	SI	<input checked="" type="checkbox"/>
274753	PIT	AC	11/19/2004		-	BEHRING 23-7	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

Signs/Marker:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
BATTERY	SATISFACTORY			
WELLHEAD	ACTION REQUIRED	No wellhead sign	Install sign to comply with rule 210.	10/17/2016
TANK LABELS/PLACARDS	SATISFACTORY			

Inspector Name: Pesicka, Conor

Emergency Contact Number (S/AR): SATISFACTORY Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Weeds in pit	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	08/29/2016

Spills:

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

Fencing/:				
Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
	SATISFACTORY			

Equipment:				
Type: Emission Control Device	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: VRU	# 1	Satisfactory/Action Required:	ACTION REQUIRED	
Comment	Stained soil around VRU			
Corrective Action	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.			Date: 9/19/2016
Type: Deadman # & Marked	# 4	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Vertical Heater Treater	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Vertical Separator	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Bird Protectors	# 2	Satisfactory/Action Required:	SATISFACTORY	
Comment				
Corrective Action				Date:
Type: Prime Mover	# 1	Satisfactory/Action Required:	SATISFACTORY	
Comment	electric			
Corrective Action				Date:
Type: Pump Jack	# 1	Satisfactory/Action Required:	ACTION REQUIRED	

Comment	Stained soil around wellhead		
Corrective Action	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date:	9/19/2016
Type: Gas Meter Run	# 1	Satisfactory/Action Required:	SATISFACTORY
Comment			
Corrective Action			Date:

Tanks and Berms: New Tank Tank ID: _____

Contents	#	Capacity	Type	SE GPS
CRUDE OIL	3	300 BBLS	STEEL AST	40.480770,-104.173420

S/AR	ACTION REQUIRED	Comment:	Stained soil at loadouts, around tanks
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Corrective Date:	09/19/2016

Paint

Condition	Adequate
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Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Sufficient	Base Sufficient	Inadequate

Corrective Action	Repair or install berms or other secondary containment devices per Rule 906.d.(1).	Corrective Date	09/19/2016
Comment	Berms have been worn down in places		

Venting:

Yes/No	NO
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 332096

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

S/AR: _____

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

Form 2A COAs:

S/AR: _____ Comment: _____

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: 270091 Type: WELL API Number: 123-21830 Status: PR Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: PRODUCTION RECORDS

S/A/V: _____ CA Date: _____

CA: _____

Comment: SI

BradenHead

Comment: Bradenhead plumbed to surface

CA: _____

CA Date: _____

Facility ID: 274753 Type: PIT API Number: - Status: AC Insp. Status: AC

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): Y _____
Comment: **Off while SI**
Pilot: OFF Wildlife Protection Devices (fired vessels): YES

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? Pass
CM _____
CA _____ CA Date _____
1003b. Area no longer in use? In 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: SATISFACTORY Corrective Date: _____

Comment:

CA:

Pits: NO SURFACE INDICATION OF PIT

Pit Type: Produced Water Lined: _____ Pit ID: 274753 Lat: 40.475736 Long: -104.173433

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: _____

Pit (S/AV): ACTION Comment: Produced water pit with attached skim. Skim has stained soil around it, no covering over opening.

Corrective Action: Remove or remediate stained soil; Cover opening on skim pit to prevent access to wildlife. Date: 09/19/2016

Attached Documents

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

Document Num	Description	URL
684901969	Stained soil at wellhead; no wellhead sign	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931025
684901970	Berms worn down	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931026
684901971	Stained soil at loadout	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931027
684901972	Stained soil at loadout	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931028
684901973	Stained soil at loadout	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931029
684901974	Stained soil at tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931030
684901975	Stained soil at VRU	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931031
684901976	Stained soil at skim	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931032
684901977	Uncovered opening on skim	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931033
684901978	Weeds in produced water pit	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3931034