

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:
03/26/2014

Document Number:
668301018

Overall Inspection:
Unsatisfactory

FIELD INSPECTION FORM

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection	<input type="checkbox"/>
	<u>239833</u>	<u>317710</u>	<u>JOHNSON, RANDELL</u>	2A Doc Num:	

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
Eisterhold, Rachael	918-585-1650 X-212	regulatory@foundationenergy.com	Regulatory
Gomez, Jason		jason.gomez@state.co.us	

Compliance Summary:

QtrQtr: NENE Sec: 34 Twp: 2N Range: 68W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Unsatisfactory	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
04/07/2007	200110152	PR	PR	Satisfactory		Pass	No
02/07/1996	500161495	PR	PR			Pass	No

Inspector Comment:

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
239833	WELL	PR	02/03/1977	OW	123-07621	WOOLLEY 1	PR <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/Unsatisfactory	Comment	Corrective Action	CA Date
TANK LABELS/PLACARDS	Unsatisfactory	Produced water tank does not have the required capacity or NFPA signage/See attached photo on last page of document	Provide capacity and NFPA signage for produced water tank	04/26/2014
BATTERY	Satisfactory			
WELLHEAD	Unsatisfactory	Wellhead sign has conflicting emergency contact information/See attached photo on last page of document	Remove conflicting emergency contact information signage from wellhead sign	04/26/2014

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

Comment: _____

Corrective Action: _____

Good Housekeeping:				
Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TRASH	Unsatisfactory	Trash on location/See attached photo on last page of document	Remove trash	04/26/2014
DEBRIS	Unsatisfactory	Debris on location/See attached photo on last page of document	Remove debris	04/26/2014
WEEDS	Unsatisfactory	Weeds on location/See attached photo on last page of document	Remove weeds	04/26/2014

Spills:				
Type	Area	Volume	Corrective action	CA Date
PW/CO	Tank	<= 5 bbls	Remove or remediate contaminated soil at and around load valve of crude oil tank/See attached photo on last page of document	04/26/2014
PW/CO	Tank	<= 5 bbls	Remove or remediate contaminated soil resulting from spills from welded patch on tank - repair leaks/See attached photo on last page of document	04/26/2014
PW/CO	WELLHEAD	<= 5 bbls	Remove or remediate contaminated soil subsequent to spills at wellhead/See attached photo on last page of document	04/26/2014
PW/CO	Separator	<= 5 bbls	Remove or remediate contaminated soil caused by spills at vertical heated separator - repair leaks/See attached photo on last page of document	04/26/2014
PW/CO	Separator	<= 5 bbls	Remove or remediate contaminated soil as a result of spills from vertical separator inside and outside of metal building - repair leaks/See attached photo on last page of document	04/26/2014

Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
TANK BATTERY	Satisfactory	Barbed wire fencing		

Equipment:

Type	#	Satisfactory/Unsatisfactory	Comment	Corrective Action	CA Date
Emission Control Device	1	Satisfactory			
Ancillary equipment		Satisfactory	Electrical transformers, breaker box and meter box		
Ancillary equipment	1		Metal building housing vertical separator		
Vertical Heated Separator	1				
Vertical Separator	1				

Facilities:

New Tank

Tank ID: _____

Contents	#	Capacity	Type	SE GPS
PRODUCED WATER	1	OTHER	PBV FIBERGLASS	40.100940,-104.983290
S/U/V:		Comment:	Capacity unknown - no signage	
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:		<input type="checkbox"/> New Tank	Tank ID: _____		
Contents	#	Capacity	Type	SE GPS	
CRUDE OIL	1	300 BBLS	STEEL AST	40.100660,-104.983780	
S/U/V:	Unsatisfactory		Comment:	Welded patch on tank is leaking/See attached photo on last page of document	
Corrective Action:	Repair leak or remove tank			Corrective Date:	04/26/2014
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: 239833

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: 239833 Type: WELL API Number: 123-07621 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? _____ CM _____ CA _____ CA Date _____
Guy line anchors marked? Fail CM See attached photo on last page of document
CA Mark deadmen CA Date 04/26/2014

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

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? Pass
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 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 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			
Compaction	Pass	Compaction	Pass			
Other	Pass	Other	Pass			Vegetation

S/U/V: Satisfactory _____ Corrective Date: _____

Comment:

CA:

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
668301019	Foundation - Woolley 1 (123-07621) - 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308798
668301020	Foundation - Woolley 1 (123-07621) - 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308799
668301021	Foundation - Woolley 1 (123-07621) - 3	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308800
668301022	Foundation - Woolley 1 (123-07621) - 4	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308801
668301023	Foundation - Woolley 1 (123-07621) - 5	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308802

668301024	Foundation - Woolley 1 (123-07621) - 6	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308803
668301025	Foundation - Woolley 1 (123-07621) - 7	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308804
668301026	Foundation - Woolley 1 (123-07621) - 8	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308805
668301027	Foundation - Woolley 1 (123-07621) - 9	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308806
668301028	Foundation - Woolley 1 (123-07621) - 10	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3308807