

**FORM
INSP**

Rev
X/15

**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:

02/14/2017

Submitted Date:

02/14/2017

Document Number:

685502011

FIELD INSPECTION FORM

Loc ID 317921 Inspector Name: MONTOYA, JOHN On-Site Inspection 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

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

Findings:

- 15 Number of Comments
- 3 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
		regulatory@foundationenergy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240185	WELL	PR	12/04/2007	OW	123-07973	CUYKENDALL-LAUCK 2	PR

General Comment:

Location			
Lease Road:			
Type	Main		
comment:			
Corrective Action			Date:
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	<input type="text" value="OK"/>		
Corrective Action:	<input type="text"/>		Date: _____
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	UNUSED 4" PIPE AT BATTERY NEEDS REMOVED		
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.		Date: <u>03/07/2017</u>
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Crude Oil	Tank	<= 1 bbl	
Comment:	SOILED DIRT AT LOAD LINE VALVES AND DRAIN LINE VALVES ON BACK OF OIL PROD TANK		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: <u>03/14/2017</u>
Crude Oil	WELLHEAD	<= 1 bbl	
Comment:	SOILED DIRT AT WELLHEAD AND MOTOR MOUNT AND EXHAUST PIPE		
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date: <u>03/14/2017</u>

In Containment: Yes

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	PIG WIRE FENCE		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	BARBWIRE FENCE		
Corrective Action:			Date:
Type	IGNITOR/COMBUSTOR		
Comment:	BARBWIRE FENCE		
Corrective Action:			Date:
Type	SEPARATOR		
Comment:	BARBWIRE FENCE		
Corrective Action:			Date:

Equipment:				corrective date
Type: Vertical Heated Separator	# 1			
Comment:	SE CORNER N40.40.08368 W-104.2885			
Corrective Action:				Date:
Type: Bird Protectors	# 2			
Comment:				
Corrective Action:				Date:
Type: Deadman # & Marked	# 4			
Comment:				
Corrective Action:				Date:
Type: Vertical Separator	# 1			
Comment:	SE CORNER N40.08368 W-104.28885			
Corrective Action:				Date:
Type: Pump Jack	# 1			
Comment:	SE CORNER N40.40.08411 W-104.28885			
Corrective Action:				Date:
Type: Gas Meter Run	# 1			
Comment:	SE CORNER N40.08346 W-104.29805			
Corrective Action:				Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	100 BBLs	STEEL AST		40.083750,-104.288770

Comment: **NEED CAPACITY OF BBLs ON WATERTANK**

Corrective Action:		Date:	
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Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

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

Comment:

Corrective Action:		Date:	
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Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLs	STEEL AST		40.083550,-104.288940

Comment:

Corrective Action:		Date:	
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Paint

Condition	Adequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

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

Comment:

Corrective Action:		Date:	
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Venting:

Yes/No	NO
Comment:	
Corrective Action:	
Date:	

Flaring:

Type	Ignitor/Combustor
Comment:	
Corrective Action:	
Date:	

Inspected Facilities

Facility ID: 240185 Type: WELL API Number: 123-07973 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING Pass

Comment _____

Corrective Action _____ Date _____

1002b. SOIL REMOVAL AND SEGREGATION Pass

Comment _____

Corrective Action _____ Date _____

1002c. PROTECTION OF SOILS Pass

Comment _____

Corrective Action _____ Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION Pass

Comment _____

Corrective Action _____ Date _____

1003a. Waste and Debris removed? Pass

Comment _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____ Date _____

Pit, cellars, rat holes and other bores closed? Pass

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____ 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 _____

1003e. INTERIM VEGETATION TRANSECT
TRANSECT RESULTS OF DISTURBED AREA% _____
TRANSECT RESULTS OF REFERENCE AREA% _____
TOTAL % OF DESIRABLE VEGETATION COVER _____
VEGETATIVE COVER _____

1003 f. Weeds Noxious weeds? _____

Comment

Corrective Action

Date _____

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 _____

1004.d. FINAL VEGETATION TRANSECT
TRANSECT RESULTS OF DISTURBED AREA% _____
TRANSECT RESULTS OF REFERENCE AREA% _____
TOTAL % OF DESIRABLE VEGETATION COVER _____
VEGETATIVE COVER _____

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			
Berms	Pass					

Comment:

Corrective Action:

Date: _____

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
401210597	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075661
685502012	WELL SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075538
685502013	SOILED DIRT AT WELLHEAD	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075539
685502014	PARAFIN ON GROUND	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075540
685502015	SOILED DIRT AT MOTOR MOUYNTS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075541
685502016	SOILED DIRT BY EXHAUST	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075542
685502017	PARRAFIN AT UNIT	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075543
685502018	SOILED DIRT BY TANKS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075544
685502019	SOILED DIRT BY TANKS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075545
685502020	SOILED DIRT AT DRAIN LINE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075546
685502021	SOILED DIRT AT DRAIN VALVE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075547
685502022	UNUSED PIPE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075548