

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

Operator Information:OGCC Operator Number: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 16000 DALLAS PARKWAY #875City: DALLAS State: TX Zip: 75248-**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**15 Number of Comments3 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	L	Date:	

Overall Good: ☒

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: OK

Corrective Action:

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:	03/07/2017

Overall Good: ☐

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: 03/14/2017
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: 03/14/2017

In Containment: Yes

Comment: ☐ Multiple Spills and Releases?

Fencing/:			
Type	IGNITOR/COMBUSTOR		
Comment:	BARBWIRE FENCE		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	BARBWIRE FENCE		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	BARBWIRE FENCE		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	PIG WIRE FENCE		
Corrective Action:		Date:	
Equipment:			corrective date
Type: Pump Jack	# 1		
Comment:	SE CORNER N40.40.08411 W-104.28885		
Corrective Action:		Date:	
Type: Vertical Separator	# 1		
Comment:	SE CORNER N40.08368 W-104.28885		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 1		
Comment:	SE CORNER N40.40.08368 W-104.2885		
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:	

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:

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

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:

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 REVEGETATIONCropland

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
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 MOUNTS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075541
685502016	SOILED DIRT BY EXHAUST	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4075542
685502017	PARAFIN 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