

**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:

03/10/2017

Submitted Date:

03/10/2017

Document Number:

685502168**FIELD INSPECTION FORM**Loc ID 317706 Inspector Name: MONTOYA, JOHN On-Site Inspection ☐ 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:**17 Number of Comments4 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
239823	WELL	PR	02/15/1973	GW	123-07611	ELMER KAUFMAN 2	PR

General Comment:

Location

Lease Road:			
Type	Main		
comment:			
Corrective Action	L	Date:	

Overall Good: ☒

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: OK

Corrective Action:

Date: _____

Good Housekeeping:

Type	OTHER			
Comment:	HOLE IN GROUND BY METER RUN NOT FENCED OFF			
Corrective Action:	HOLE NEEDS TO BE BACK FILLED IN		Date:	04/10/2017
Type	UNUSED EQUIPMENT			
Comment:	UNUSED EQUIPMENT ON LOCATION			
Corrective Action:	Comply with Rule 603.f using the Rule 603.f guidance document for further details.		Date:	04/10/2017

Overall Good: ☐

Spills:				
Type	Area	Volume		
Crude Oil	Truck Loadout	<= 1 bbl		
Comment:	SOILED DIRT AT LOAD LINE, AND 2" DRAIN LINES IN BACK OF TANKS			
Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.		Date:	04/10/2017
Crude Oil	Separator	<= 1 bbl		
Comment:	SOILED DIRT AND LEAKING 2" PIPE			

Corrective Action:	Control and contain spills/releases and clean up per Rule 906.a. Contact COGCC EPS staff.	Date:	04/10/2017
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In Containment: Yes

Comment:

☒ Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	BARBWIR FENCE		
Corrective Action:		Date:	
Type	TANK BATTERY		
Comment:	BARBWIRE FENCE		
Corrective Action:		Date:	
Type	IGNITOR/COMBUSTOR		
Comment:	BARBWIRE FENCE		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	1 1/2" PIPE FENCE SE CORNER N40.07973 W-104.28674		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Emission Control Device	# 1		
Comment:	SE CORNER N40.08147 W-104.28780		
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	SE CORNER N40.08147 W-104.28780		
Corrective Action:		Date:	
Type: Other	# 1		
Comment:	ELECTRIC PANEL AT WELLHEAD NO IN USE		
Corrective Action:		Date:	
Type: Ancillary equipment	# 5		
Comment:	5 CHEMICAL BBLs THERE IS MSDS STICKER ON BBLs		
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	

Type: Gas Meter Run	# 1	
Comment:	SE CORNER N40.08143 W-104.28780	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
PRODUCED WATER	1	<100 BBLS	PBV FIBERGLASS		,
Comment:	80 BBL CAPACITY OF WATER TANK				
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		40.081430,-104.287570
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO
Comment:	
Corrective Action:	Date:

Flaring:

Type	Ignitor/Combustor
Comment:	

Corrective Action:		Date:	
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Inspected Facilities									
Facility ID:	239823	Type:	WELL	API Number:	123-07611	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
Berms	Pass					
Gravel	Pass	Gravel	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
401230346	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095453
685502169	BATTERY SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095433
685502170	SOILED DIRT IN BERMS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095434
685502171	SOILED DIRT IN FRONT OF EAST TANK	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095435
685502172	SOILED DIRT AT WEST YANK AND CONTAINER	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095436
685502173	EAST TANK DRAIN LINE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095437
685502174	WEST TANK DRAIN LINE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095438
685502175	UNUSED EQUIPMENT	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095439
685502176	UNUSED EQUIPMENT	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095440
685502177	HOLE AT METER RUM	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095441
685502178	SOILED DIRT AND LEAKNG PIPE	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4095442