

**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:
11/03/2016
Submitted Date:
11/03/2016
Document Number:
685501237

FIELD INSPECTION FORM

Loc ID 320028 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:

- 12 Number of Comments
- 4 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

Contact Name	Phone	Email	Comment
OLSON, JUSTIN	030-910-4717	justin.olson@hrmres.com	engineering
Pape, Terry	303-893-6621	tpape@hrmres.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
202313	WELL	PR	01/01/2011	GW	001-07718	HARTMAN 21-14	PR

General Comment:

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action	L		Date:
Overall Good: <input checked="" type="checkbox"/>			
Signs/Marker:			
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:	se corner N39.79445 W-104.40735		
Corrective Action:	"Install sign to comply with Rule 210.a."		Date: <u>12/08/2016</u>
Emergency Contact Number:			
Comment:	<u>EMERGENCY CONTACT NUMBER OK</u>		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	WEEDS		
Comment:	<u>CONTROL WEEDS</u>		
Corrective Action:	"Comply with Rule 603.f using the Rule 603.f guidance document for further details. "		Date: <u>12/08/2016</u>
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
Crude Oil	Tank	<= 1 bbl	
Comment:	<u>HATCH ON BACK OF TANK LEAKING</u>		
Corrective Action:	"Comply with Rule 603.f using the Rule 603.f guidance document for further details. "		Date: <u>12/08/2016</u>
Crude Oil	Separator	<= 1 bbl	
Comment:	<u>LEAKS INSIDE SEPERATOR</u>		
Corrective Action:	"Comply with Rule 603.f using the Rule 603.f guidance document for further details. "		Date: <u>12/08/2016</u>
In Containment: Yes			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	SEPARATOR		

Comment:	1 1/2" SQUARE STOCK FENCE	Date:	
Corrective Action:		Date:	

Equipment:			corrective date
Type: Bird Protectors	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	#		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	#		
Comment:	SE CORNER N39.79607 W-104.40659		
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	SE CORNER N39.79607 W-104.40659		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
CRUDE OIL	1	200 BBLs			39.795980,-104.000000
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	
Comment:	

Corrective Action:

Date:

Inspected Facilities

Facility ID: 202313 Type: WELL API Number: 001-07718 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 _____

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			
Comment: <input type="text"/> Corrective Action: <input type="text"/>						Date: _____
Pits: <input checked="" type="checkbox"/> NO SURFACE INDICATION OF PIT						

COGCC Comments		
Comment	User	Date
INTERMITTER CONTROLLER ON WELLHEAD	montoyaj	11/03/2016

Attached Documents

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

Document Num	Description	URL
685501238	WELL SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3992905
685501239	BATTERY SIGN	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3992906
685501240	LEAKING PIPES INSIDE SEPERATOR	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3992907
685501241	SOILED DIRT AROUND SEPERATOR	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3992908
685501242	CONTROL WEEDS	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3992909
685501243	LEAK ON HATCH ON BACK	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3992910