

**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:

10/03/2016

Submitted Date:

10/03/2016

Document Number:

684902422**FIELD INSPECTION FORM**

Loc ID 331181	Inspector Name: Pesicka, Conor	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 14 Number of Comments 7 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: <u>10112</u> Name of Operator: <u>FOUNDATION ENERGY MANAGEMENT LLC</u> Address: <u>16000 DALLAS PARKWAY #875</u> City: <u>DALLAS</u> State: <u>TX</u> Zip: <u>75248-</u>				

Contact Information:

Contact Name	Phone	Email	Comment
,		regulatory@foundationenergy.com	All Inspections
Anderson, Austin	918-845-4700	aanderson@foundationenergy.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
259124	WELL	PR	08/21/2002	OW	123-20272	FEDERAL OSPREY 35-3	SI

General Comment:

[Response to report of fire on 10/01/16. Fire appears to have started due to engine backfire igniting air filter.](#)

LocationOverall Good: ☒

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

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

Fencing/:			
Type	PUMP JACK		
Comment:	barbed wire		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Vertical Heater Treater	# 1		
Comment:	Stained soil at treater		
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date:	11/03/2016
Type: Vertical Separator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Pump Jack	# 1		
Comment:	Stained soil at wellhead; stained soil at gear		
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date:	11/03/2016
Type: Emission Control Device	# 1		
Comment:			

Corrective Action:		Date:	
Type: Ancillary equipment	# 4		
Comment:	containers - 4 engine oil		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:	Deadmen unmarked		
Corrective Action:	Mark deadmen	Date:	10/18/2016
Type: Gas Meter Run	# 1		
Comment:			
Corrective Action:		Date:	
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Prime Mover	# 1		
Comment:	ajax; charred; no muffler; stained soil around mover		
Corrective Action:	Remove or remediate stained soil; Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d.	Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tanak ID	SE GPS
PRODUCED WATER	1	300 BBLS	FIBERGLASS AST		40.622410,-104.068160
Comment:					
Corrective Action:					Date:

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Sufficient	Base Sufficient	Adequate	
Comment:	Berm height/area is deficient for 300 bbls				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 605.a.(4).			Date:	
Contents	#	Capacity	Type	Tanak ID	SE GPS
CRUDE OIL	2	300 BBLS	STEEL AST		40.622590,-104.068230
Comment:	Stained soil at loadout. Depression within battery is unpermitted pit.				
Corrective Action:	Remove or remediate stained soil. Securely fasten all valves, pipes, and fittings to ensure good mechanical condition per Rule 605.d. (30 days); See Pits for unpermitted pit				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 FacilitiesFacility ID: 259124 Type: WELL API Number: 123-20272 Status: PR Insp. Status: SI**Idle Well**Purpose: ☒ Shut In ☐ Temporarily AbandonedReminder: EQUIPMENT ONSITEComment: SI due to recent fireCorrective Action: Date: **BradenHead**Comment: Bradenhead plumbed to surfaceCorrective Action: Date:

Environmental

Spill/Remediation:

Comment:

Corrective
Action:

Date:

Emission Control Burner (ECB): YES

Comment: Off while SI

Pilot: OFF

Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

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: Corrective Action: Date: **Pits:** ☐ NO SURFACE INDICATION OF PITType: Produced WaterLined: NOPit ID: 274749Lat: 40.624205Long: -104.061451Reference Point: SEOther: Length: 15Width: 15**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: MeshNetting Condition: GoodComment: Corrective Action: Date: Anchor Trench Present: Oil Accumulation: NO2+ feet Freeboard: Comment: Produced water pit with attached fiberglass skimCorrective Action: Date: Type: EmergencyLined: NOPit ID: Lat: 40.622590Long: -104.068230Reference Point: SEOther: Length: 10Width: 5**Lining:**Liner Type: Liner Condition: Comment: Corrective Action: Date: c**Fencing:**Fencing Type: NoneFencing Condition: Comment: Corrective Action: Date: **Netting:**Netting Type: Netting Condition:

Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation: <u>NO</u>	2+ feet Freeboard:
Comment:	Depression within tank battery is unpermitted pit.	
Corrective Action	Submit an eForm 15 Pit Report to update COGCC records with current information.	
		Date: <u>10/18/2016</u>

Attached Documents

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

Document Num	Description	URL
684902423	Stained soil at wellhead	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967714
684902424	Engine, charred bits	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967715
684902425	Unpermitted pit E of tanks	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967716
684902426	Stained soil at loadout	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967717
684902427	Stained soil at treater	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967718
684902428	Insufficient berms	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967719
684902429	Charred filter site	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967720
684902430	Stained soil at mover	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967721
684902431	Charred filter	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967722
684902432	Stained soil by pump jack	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967723
684902433	Leak at gearbox	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967724
684902434	No muffler	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967725
684902435	Unmarked deadman	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967726