

**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: _____	<b>Status Summary:</b> <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  <b>Findings:</b> 14 Number of Comments 7 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
<b>Operator Information:</b> 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	<a href="#">All Inspections</a>
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.](#)

**Location**Overall Good: ☒

<b>Signs/Marker:</b>			
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: ☒

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

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

<b>Equipment:</b>			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 Facilities**Facility 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 fire

Corrective Action:

Date:

**BradenHead**Comment: Bradenhead plumbed to surface

Corrective 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.	Date: <u>10/18/2016</u>
Corrective Action	Submit an eForm 15 Pit Report to update COGCC records with current information.	

**Attached Documents**

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

Document Num	Description	URL
684902422	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967728">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967728</a>
684902423	Stained soil at wellhead	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967714">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967714</a>
684902424	Engine, charred bits	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967715">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967715</a>
684902425	Unpermitted pit E of tanks	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967716">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967716</a>
684902426	Stained soil at loadout	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967717">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967717</a>
684902427	Stained soil at treater	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967718">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967718</a>
684902428	Insufficient berms	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967719">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967719</a>
684902429	Charred filter site	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967720">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967720</a>
684902430	Stained soil at mover	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967721">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967721</a>
684902431	Charred filter	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967722">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967722</a>
684902432	Stained soil by pump jack	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967723">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967723</a>
684902433	Leak at gearbox	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967724">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967724</a>
684902434	No muffler	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967725">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967725</a>
684902435	Unmarked deadman	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967726">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3967726</a>