

**FORM
INSP**Rev
05/11**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:

03/09/2016

Document Number:

679700146

Overall Inspection:

SATISFACTORY w/ CMT
or AR**FIELD INSPECTION FORM**

Location Identifier	Facility ID	Loc ID	Inspector Name:	On-Site Inspection <input type="checkbox"/>
	245270	323461	ALLISON, RICK	2A Doc Num: _____

Operator Information:OGCC Operator Number: 10112Name of Operator: FOUNDATION ENERGY MANAGEMENT LLCAddress: 16000 DALLAS PARKWAY #875City: DALLAS State: TX Zip: 75248-

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

Contact Information:

Contact Name	Phone	Email	Comment
Regulatory, Foundation		regulatory@foundationenergy.com	Regulatory Email

Compliance Summary:QtrQtr: NWNE Sec: 28 Twp: 8N Range: 58W

Insp. Date	Doc Num	Insp. Type	Insp Status	Satisfactory /Action Required	PA P/F/I	Pas/Fail (P/F)	Violation (Y/N)
07/22/2015	679700031	PR	EI	ACTION REQUIRED			No
06/18/2015	667400689	PR	EI	SATISFACTORY			No
05/08/2014	667400390	PR	EI	ACTION REQUIRED			No
10/10/2012	663300662	PR	PR	SATISFACTORY	P		No
06/17/2010	200255983	CO	PR	ACTION REQUIRED			Yes
03/03/2008	200127600	CO	PR	ACTION REQUIRED			Yes
10/04/2007	200119990	PR	PR	SATISFACTORY			No
09/21/2007	200119751	PR	UN	ACTION REQUIRED			Yes
10/04/2006	200097973	PR	PR	SATISFACTORY		Pass	No
12/20/2000	200012379	PR	PR	SATISFACTORY		Pass	No
03/14/1995	500169434	MI	AC			Pass	No

Inspector Comment:

COGCC Environmental Inseption - Remediation #9350 for pit closure; and Remediation Projects #8523, 8524 for remediation beneath former treater buildings on the South Sooner Tank Battery, plus spill #444497 on access road between the Sooner Unit 2-28 and the South Sooner Tank Battery.

Related Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status	
245270	WELL	PR	12/13/2012	OW	123-13065	SOONER UNIT 2-28	EI	<input checked="" type="checkbox"/>
442140	SPILL OR RELEASE	CL	06/17/2015		-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>
444497	SPILL OR RELEASE	AC			-	SPILL/RELEASE POINT	EI	<input checked="" type="checkbox"/>

Equipment:Location Inventory

Special Purpose Pits: _____	Drilling Pits: _____	Wells: _____	Production Pits: _____
Condensate Tanks: _____	Water Tanks: _____	Separators: _____	Electric Motors: _____
Gas or Diesel Motors: _____	Cavity Pumps: _____	LACT Unit: _____	Pump Jacks: _____
Electric Generators: _____	Gas Pipeline: _____	Oil Pipeline: _____	Water Pipeline: _____
Gas Compressors: _____	VOC Combustor: _____	Oil Tanks: _____	Dehydrator Units: _____
Multi-Well Pits: _____	Pigging Station: _____	Flare: _____	Fuel Tanks: _____

Location**Lease Road:**

Type	Satisfactory/Action Required	comment	Corrective Action	Date
Access	ACTION REQUIRED	Deep ruts are present in main access road from County Road to Tank Battery & pit location; fence has been removed to provide access around cattleguard on access road from pit to wellhead location; excavation for repair of flowline is open in access road	Repair lease road after flowline excavation is complete. Repair fence next to gate near pit. Repair ruts on main lease road entrance.	05/08/2016

Signs/Marker:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): SATISFACTORY

Corrective Date: _____

Comment: _____

Corrective Action: _____

Good Housekeeping:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
UNUSED EQUIPMENT		An unused steel AST and vertical heater treater		
UNUSED EQUIPMENT		fence from flowline excavation is piled near pumpjack; unused pipe is present on the well pad	Comply with Rule 603.f using the Rule 603.f guidance document for further details.	04/08/2016
WEEDS		Tumbleweeds have accumulated around wellpad fence.	remove tumbleweeds to comply with 603.f.	04/08/2016

Spills:

Type	Area	Volume	Corrective action	CA Date
Crude Oil	WELLHEAD	<= 1 bbl	Cleanup oily soil around wellhead	04/08/2016

Inspector Name: ALLISON, RICK

☐ Multiple Spills and Releases?

Fencing/:

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Equipment:

Type:	#	Satisfactory/Action Required:	
Comment			
Corrective Action			Date:

Venting:

Yes/No	
Comment	

Flaring:

Type		Satisfactory/Action Required	
Comment:			
Corrective Action:		Correct Action Date:	

Predrill

Location ID: 245270

Site Preparation:

Lease Road Adeq.: _____ Pads: _____ Soil Stockpile: _____

S/AR: _____

Corrective Action: _____ Date: _____ CDP Num.: _____

Form 2A COAs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Wildlife BMPs:

S/AR: _____ Comment: _____

CA: _____ Date: _____

Comment: _____

Staking:**On Site Inspection (305):**Surface Owner Contact Information:

Name: _____ Address: _____

Phone Number: _____ Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____ Phone Number: _____

Date Onsite Request Received: _____ Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

Facility

Facility ID: 245270 Type: WELL API Number: 123-13065 Status: PR Insp. Status: EI

Facility ID: 442140 Type: SPILL OR API Number: - Status: CL Insp. Status: EI

Facility ID: 444497 Type: SPILL OR API Number: - Status: AC Insp. Status: EI

Environmental**Spills/Releases:**

Type of Spill: _____ Description: _____ Estimated Spill Volume: _____

Comment: _____

Corrective Action: _____ Date: _____

Inspector Name: ALLISON, RICK

Reportable: _____	GPS: Lat _____ Long _____
Proximity to Surface Water: _____	Depth to Ground Water: _____

Water Well:

DWR Receipt Num: _____	Owner Name: _____	GPS : _____	Lat _____ Long _____
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Field Parameters:

Sample Location: _____

Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Used Oil	Other	Inadequate	Open 5 gallon pail of used oil on well pad location. Property dispose of used oil per Rule 907.A.		
Oily Soil	Piles	Adequate	The Operator's contracting was hauling oily waste from the pit closure on the South Sooner Tank Battery (Remediation #9350) and from the open spill #444497 on the access road between the Sooner Unit 2-28 and the South Sooner Tank Battery.		

Complaint:

Tracking Num	Category	Assigned To	Description	Incident Date
200256112	WEEDS	Horton, Colby	Noxious weeds (Diffuse knapweed) identified by neighboring landowner.	06/21/2010

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Reclamation - Storm Water - Pit

Interim Reclamation:

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: _____

Comment: _____

1003a. Waste and Debris removed? _____

CM _____

CA _____

CA Date _____

Unused or unneeded equipment onsite? _____

CM _____

CA _____

CA Date _____

Pit, cellars, rat holes and other bores closed? _____

CM _____

CA _____

CA Date _____

Guy line anchors marked? _____

CM _____

CA _____

CA Date _____

1003b. Area no longer in use? _____

Production areas stabilized ? _____

1003c. Compacted areas have been cross ripped? _____

1003d. Drilling pit closed? _____

Subsidence over on drill pit? _____

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 _____

1003 f. Weeds Noxious weeds? _____

Comment: _____

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 _____

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

S/A/V: _____ Corrective Date: _____

Comment: _____

CA: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Inspector Name: ALLISON, RICK

Pit Type: _____	Lined: _____	Pit ID: _____	Lat: _____	Long: _____
<u>Lining:</u>				
Liner Type: _____	Liner Condition: _____			
Comment: _____				
<u>Fencing:</u>				
Fencing Type: _____	Fencing Condition: _____			
Comment: _____				
<u>Netting:</u>				
Netting Type: _____	Netting Condition: _____			
Comment: _____				
Anchor Trench Present: _____	Oil Accumulation: _____	2+ feet Freeboard: _____		
Pit (S/A/V): _____	Comment:	COGCC Inspection of skim pit and produced water pit closure. Operator is hauling hydrocarbon impacted material from pit. The excavated skim pit appears consistent with reported laboratory results. Operator to remove precipitation from pit and handle as produced water or demonstrate that water does not contain salt or hydrocarbons		
Corrective Action:	Pit shall be backfilled in a manner that will reduce the potential for subsidence and promote vegetative cover. The Operator shall provide notice to COGCC via email rick.allison@state.co.us upon completion of pit backfill and commencement of reclamation.			Date: _____

Attached Documents

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

Document Num	Description	URL
679700152	Unused equipment and weeds on wellpad	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3814069
679700153	Unused equipment and weeds on wellpad 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3814070
679700154	Container of oil on wellpad	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3814071