

**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:

06/29/2016

Document Number:

679700187

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
Binschus, Chris		chris.binschus@state.co.us	COGCC Reclamation Specialist

**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)
03/09/2016	679700146	PR	EI	SC			No
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 Staff followup inspection to Remediation Project #9350; Unused equipment remains on this location. The unused equipment must be removed, weeds must be controlled and the location size must be reduced in accordance with Rule 1003.

**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"/>

**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

**Signs/Marker:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

Emergency Contact Number (S/AR): \_\_\_\_\_

Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Good Housekeeping:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date
WEEDS	ACTION REQUIRED	Bindweed sunflowers and clover dominate the former production area at the Sooner South Tank Battery.	Operator shall reduce the size of the former Sooner South Tank Battery and commence interim reclamation in accordance with Rule 1003 to reduce the presence of weeds and promote the growth of vegetation reflective of the reference area.	09/30/2016
UNUSED EQUIPMENT	ACTION REQUIRED	Disconnected AST and Heater Treater remain on the location.	The Operator shall remove the unused AST and Treater and begin interim reclamation of the location.	08/31/2016

**Spills:**

Type	Area	Volume	Corrective action	CA Date
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☐ Multiple Spills and Releases?**Fencing/:**

Type	Satisfactory/Action Required	Comment	Corrective Action	CA Date

**Equipment:**

Type:	#	Satisfactory/Action Required:
Comment		

Inspector Name: ALLISON, RICK

Corrective Action	Date:
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**Venting:**

Yes/No	
Comment	

**Flaring:**

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

**Predrill**

Location ID: 245270

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
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Inspector Name: ALLISON, RICK

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

### Environmental

#### Spills/Releases:

Type of Spill: \_\_\_\_\_ Description: \_\_\_\_\_ Estimated Spill Volume: \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

Reportable: \_\_\_\_\_ GPS: Lat \_\_\_\_\_ Long \_\_\_\_\_

Proximity to Surface Water: \_\_\_\_\_ Depth to Ground Water: \_\_\_\_\_

#### Water Well:

Lat \_\_\_\_\_ Long \_\_\_\_\_

DWR Receipt Num: \_\_\_\_\_ Owner Name: \_\_\_\_\_ GPS : \_\_\_\_\_

#### Field Parameters:

Sample Location: \_\_\_\_\_

#### Waste Management:

Type	Management	Condition	Comment	GPS (Lat)	(Long)
Used Oil	Other	Inadequate	5 gallon bucket of used oil is present within the secondary containment of the steel AST at the tank battery. Operator must properly dispose of used oil per Rule 907.A.		

#### 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? \_\_\_\_\_

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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 REVEGETATION

##### Cropland

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 **Fail**

#### **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

Inspector Name: ALLISON, RICK

S/A/V: \_\_\_\_\_ Corrective Date: \_\_\_\_\_

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:** ☐ NO SURFACE INDICATION OF PIT

Pit Type: \_\_\_\_\_ Lined: \_\_\_\_\_ Pit ID: \_\_\_\_\_ Lat: \_\_\_\_\_ Long: \_\_\_\_\_

**Lining:**

Liner Type: \_\_\_\_\_ Liner Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

Comment: \_\_\_\_\_

**Netting:**

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. Both pits have been backfilled and pit area has been seeded and enclosed with a livestock fence. Remediation 9350 will be changed to a resolved status when the pit area passes a final reclamation inspection.**

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_

**Attached Documents**

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

Document Num	Description	URL
679700187	INSPECTION APPROVED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3897593">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3897593</a>
679700188	Pictures of Sooner South Tank Battery and Pit	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3897585">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=3897585</a>