

**FORM  
INSP**

Rev  
X/20

**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:

06/16/2022

Submitted Date:

06/27/2022

Document Number:

702800366

**FIELD INSPECTION FORM**

Loc ID 313334 Inspector Name: O'Malley, Anna On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

THIS IS A FOLLOW UP INSPECTION

FOLLOW UP INSPECTION REQUIRED

NO FOLLOW UP INSPECTION REQUIRED

**Findings:**

6 Number of Comments

2 Number of Corrective Actions

Corrective Action Response Requested

**Operator Information:**

OGCC Operator Number: 10112

Name of Operator: FOUNDATION ENERGY MANAGEMENT LLC

Address: 5057 KELLER SPRINGS RD STE 650

City: ADDISON State: TX Zip: 75001

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
,		regulatory@foundationenergy.com	
Beard, Alyssa		ABeard@foundationenergy.com	
Humphrey, Tami	(817) 665-4876 x4876	thumphrey@qrinc.com	
Keister, Cindy	(817) 665-5572	ckeister@qrinc.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
287646	WELL	PA	12/18/2009	CBM	081-07356	DONALD 31-11	RI
313334	LOCATION	CL			-	DONALD-67N93W 11NWNE	RI

**General Comment:**

On 06/16/2022, Reclamation Specialist O'Malley conducted a final reclamation and stormwater inspection at the Donald-67N93W /11NWNE Location #313334 in Moffat County, Colorado.

This inspection report is being sent to both Foundation Energy Management LLC #10112 and Quicksilver Resources Inc #10255. Presently, according to COGCC records Foundation Energy Management LLC is the Operator of this Location. Form 10 Change of Operator (doc #402518194) to change the Operator to Quicksilver Resources Inc is "In Process." Until the change of Operator Form is approved by COGCC, both Operators will receive inspection reports.

The following compliance issues were observed during this inspection:

- Noxious Weeds
- Final reclamation not completed per 1004 Rules

Refer to the "Location," "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type	WEEDS
Comment:	It was observed in this inspection that Scotch thistle and whitetop (List B Noxious weeds) are present on Location. Cheatgrass (List C Noxious Weed) is widespread. Desert madwort, tall tumble mustard and field pennycress (undesirable plant species/annual weeds) are also widespread.

Corrective Action:	Conduct weed management to prevent further establishment and spread of noxious weeds and undesirable plant species on the entire Location; ongoing weed management required until location passes final reclamation.
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Date: 07/02/2022

Overall Good:

**Spills:**

Type	Area	Volume			

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 287646 Type: WELL API Number: 081-07356 Status: PA Insp. Status: RI

Facility ID: 313334 Type: LOCATION API Number: - Status: CL Insp. Status: RI

**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 \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

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 \_\_\_\_\_

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 Pass Pit mouse/rat holes, cellars backfilled Pass

Debris removed Fail No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded Fail Contoured Fail Culverts removed \_\_\_\_\_

Gravel removed Fail

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured Fail

Compaction alleviation Fail Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% In Cropland: perennial forage \_\_\_\_\_

Weeds present Fail Subsidence Pass

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

Comment:

Refer to the "Location" section of this inspection report for weed control corrective action.

It was observed in this inspection that the Location has not been reclaimed per Rule 1004.a. Surface equipment associated with the Location remains on and off Location including guy line anchors, multiple risers and other pipe equipment and power lines. All equipment associated with the Location must be removed and impacted areas reclaimed. The Location has not been recontoured; the perimeter berm and stormwater BMPs remain. It is unclear if the Location has been decompacted. A platy, dense compaction layer is present in soils of the Location. Lack of decompaction is clear in areas adjacent to the Location entrance.

Corrective Action: **Comply with 1004 Rules. Remove all equipment both on and off Location associated with the Location and reclaim areas impacted by removal. Perform final reclamation as applicable on the Location including but not limited to compaction alleviation (cross ripping to a minimum depth of 18 inches) or documentation of previous Location decompaction, berm and stormwater BMP removal and recontouring, and revegetation of the Location. Use a seed mix from the surface owner, or prescribed by the local soil conservation district.**

Date **06/27/2022**

Overall Final Reclamation **Fail** 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

Comment: **At the time of this inspection no stormwater issues were observed.**

Corrective Action:  Date:

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
Reclamation originally failed in 2011. Previous inspection #200311763 dated 5/11/2011 noted: "FINAL RECLAMATION SHOULD COMPLY WITH 1000 SERIES RULES" and "DEAD MEN STILL IN GROUND. PIPE RISERS ON LOCATION. LOCATION NOT RE-CONTOURED. ELECTRIC SERVICE ON LOCATION."	omalleya	06/23/2022

**Attached Documents**

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

Document Num	Description	URL
403090593	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5790060">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5790060</a>
702800380	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5790059">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5790059</a>