

**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:

03/07/2023

Submitted Date:

03/08/2023

Document Number:

702801331**FIELD INSPECTION FORM**Loc ID 311543 Inspector Name: O'Malley, Anna On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10550Name of Operator: MUSTANG RESOURCES LLCAddress: 1660 LINCOLN STREET SUITE 1450City: DENVER State: CO Zip: 80264**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**6 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
Arauz, Steven		steven.arauza@state.co.us	
Lemon, Deb	(720) 550-7507 x105	dlemon@mustangresourcesllc.com	<a href="#">All Inspections</a>
Darlene		dtadlock@mustangresourcesllc.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
210685	WELL	PR	07/01/2021	GW	045-06441	CLOUGH FEDERAL 14-24A-6S-94W	RI
311543	LOCATION	AC			-	CLOUGH FEDERAL-66S94W 14SESW	RI

**General Comment:**

On 03/08/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Mustang Resources LLC's CLOUGH FEDERAL-66S94W/14SESW Location #311543 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Potential gas leak
- Anchor markers faded
- Stormwater: potential stormwater contamination due to leak

Refer to the "Inspected Facilities," "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.

**Inspected Facilities**Facility ID: 210685 Type: WELL API Number: 045-06441 Status: PR Insp. Status: RIFacility ID: 311543 Type: LOCATION API Number: - Status: AC Insp. Status: RI**Producing Well**

Comment: It was observed that the well facility was inundated with stormwater and gas was bubbling up in the water around well API# 045-06441 indicative of a potential leak. I immediately called the emergency contact number listed on location and spoke with the call center on 3/7/2023 at 12:51 pm. The call center indicated that they would notify me upon making contact with the Operator. No call has been received from the Operator or call center regarding the issue.

On 3/8/2023 an email was sent to Ms. Deb Lemon, of Mustang Resrouces, LLC in a second attempt to notify the Operator of the issue. See attached correspondence.

Refer to the "Stormwater" section of this inspection report for corrective action regarding potential stormwater contamination due to this leak.

Corrective Action: Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.

24 hours to fix the leak or isolate leak.

Date: 03/08/2023

**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  
SEGREGATION \_\_\_\_\_

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? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? Fail

Comment \_\_\_\_\_

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

Date **03/22/2023**

Anchors observed to be marked, although bright coloring has faded.

Install proper guy line markers per Rule 1003.a

1003b. Area no longer in use? Pass 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? In

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 Pass 80% Revegetation In

## 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? P

Comment

Areas of the location not needed for production, or no longer in use have been reduced and reclaimed. No noxious weed concerns observed at the time of this inspection. Introduced and native perennial grasses (crested wheatgrass, Sporobolus sp.) and native shrubs (rubber rabbitbrush, sagebrush, greasewood) appear established. However, dormant season prevented a full vegetation assessment. A follow up inspection will be conducted during a future growing season to determine compliance with 1003 requirements.

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation In Process**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 \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment

Corrective Action: _____	Date _____
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

  

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

  

Comment:	The well area was observed to be inundated with stormwater. Due to the risk of stormwater contamination due to the potential leak (refer to the "producing well" section of this report) water must be removed from cellars.	
Corrective Action:	Remove all free standing fluids from well area and dispose of at an approved facility per Rule 1002.f.	Date: 03/09/2023

  

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

**Attached Documents**

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

Document Num	Description	URL
702801332	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6044155">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6044155</a>
702801333	Email Correspondence	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6044156">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6044156</a>