

**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:

04/16/2024

Submitted Date:

05/17/2024

Document Number:

697505287

**FIELD INSPECTION FORM**

Loc ID: 449274    Inspector Name: Binschus, Chris    On-Site Inspection:     2A Doc Num: \_\_\_\_\_

**Status Summary:**

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

**Operator Information:**

ECMC Operator Number: 10805  
Name of Operator: FULCRUM ENERGY OPERATING LLC  
Address: 240 SAINT PAUL STREET SUITE 502  
City: DENVER    State: CO    Zip: 80206

**Findings:**

- 4 Number of Comments
- 1 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
		wes.corliss@fulcrumeo.com	
		annalee@fulcrumef.com	
		kris.neidel@state.co.us	
		alex.fischer@state.co.us	
		inspections@fulcrumeo.com	
		scott.ramsey@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
449274	LOCATION	AC			-	Rabbit Ears 0681 23	RI

**General Comment:**

This is an Interim Reclamation and Stormwater inspection. This was a joint inspection with Environmental and Reclamation units. There will be a separate Environmental inspection submitted.

On May 2, 2024, Reclamation Staff, Chris Binschus, had a conference call with the Operator, Annalee Penner and Wes Corliss, regarding Fulcrum locations inspected the week of April 15th, 2024.

The Compliance Unit submitted a Field Inspection Report from a May 1, 2024 inspection. Operator shall comply with all corrective actions from previous inspections.

**Inspected Facilities**

Facility ID: 449274 Type: LOCATION API Number: - Status: AC Insp. Status: RI

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: COMMERCIAL, OTHER

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? \_\_\_\_\_

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? Fail Production areas stabilized ? Pass  
 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? Pass Segregated soils have been replaced? Pass

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Pass 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? \_\_\_\_\_

Comment This location does not comply with Rule 1003.b. Rules states all disturbed areas affected by drilling or subsequent operations shall be reduced to areas only reasonably needed for production operations and that interim reclamation shall be performed no later than six months on non-cropland after operations have been completed.  
There is an area along the eastern interim reclamation area that needs to be reclaimed. Refer to Photos 1 and 4.  
On May 2nd, Operator did indicate this was planned work that would be performed in 2024.

Corrective Action Comply with Rule 1003.b. to reclaim the above mentioned area. All areas compacted by drilling and subsequent oil and gas operations which are no longer needed shall be cross-ripped to a depth of eighteen (18) inches. Establish vegetation with total perennial, non-invasive uniform plant cover of at least eighty (80) percent of reference area levels. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until the location meets Rule 1003 standards, including stormwater and weed management.

Date \_\_\_\_\_

Overall Interim Reclamation Fail

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: COMMERCIAL, OTHER

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  Multi-Well Location

**Storm Water:**

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

Comment: On May 2nd, Staff discussed how the working pad surface could be better contoured to allow for better drainage to the outlet. Snowmelt was seeping/flooding portions of the interim reclamation area. Operator indicated that additional work would be performed to recontour the working pad surface. Refer to Photo 2.

When locations pond due to snowmelt, Operator needs to be aware of E&P waste discharging off location via the outlet while draining the location. At the time of this inspection, Staff communicated to the Operator that a likely oil sheen was observed while the head gate of the outlet was open. In response, the Operator closed the head gate of the outlet.

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

**Pits:**  NO SURFACE INDICATION OF PIT

<b>ECMC Comments</b>		
Comment	User	Date
<span style="color: blue;">On May 2nd, Staff discussed leaving Corrective Action dates blank given the timing stipulations and allowing the Operator to determine when the best time would be to complete the work.</span>	binschusc	05/17/2024

**Attached Documents**

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

Document Num	Description	URL
403795444	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6552343">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6552343</a>
697505288	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6552335">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6552335</a>