



On 4/24/2023 Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Windsor Energy Group's University of Texas #24 location in Rio Blanco County, Colorado.

This inspection is a follow up to FIR Nos:

#680101534 dated 2/15/2017;

#696201071 dated 3/6/2020;

#696201338 dated 6/3/2020;

#696202207 dated 1/19/2021;

#696202873 dated 6/3/2021;

and #696203109 dated 8/26/2021 to document compliance for the following corrective actions:

-Final Reclamation

-Weed Management

-Stormwater

It was observed that the Location remains out of compliance with COGCC Rules and Corrective Actions.

It was observed in this inspection that stormwater erosion and degradation issues are now evident along the entire access road.

Refer to the "Reclamation" section 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:	<p>Previous inspections documented Noxious weeds on the Location and access road.</p> <p>It was observed in this inspection that Noxious weeds remain established on the Location and access road.</p> <p>Operator has failed to comply with COGCC Rules, and conduct sufficient, and ongoing weed management to keep Location and access road free of undesirable weedy plant species. Corrective action and date remains applicable.</p>		
Corrective Action:	Comply with Rule 606.c and 1004.e.	Date:	06/30/2021

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: 231369 Type: WELL API Number: 103-09039 Status: PA Insp. Status: RI

Facility ID: 315696 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 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? \_\_\_\_\_ 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 \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

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 **Fail**

Non cropland: Revegetated 80% **Fail** Cropland: perennial forage \_\_\_\_\_

Weeds present **Fail** Subsidence \_\_\_\_\_

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

Comment:

Final Reclamation has not been conducted in accordance with COGCC 1004 Rules, and per corrective actions:

Gravel/Road base remains on access road; unable to find evidence that compaction alleviation has been conducted on the Location and access road; access road has not been recontoured/regraded. Trash debris, poles, barrels, etc.. previously documented have not been removed. Noxious weeds (Halogeton) remains on the Location and access road. Original corrective action and date remains applicable.

Corrective Action: **Comply with 1004 Rules.**

Date **06/01/2017**

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: Previous inspections observed that BMPs to manage stormwater runoff in such a manner to minimize erosion, degradation and off-site sediment transport were missing or insufficient; erosion degradation observed along the access road.

It was observed in this inspection that BMPs remain missing or insufficient; erosion degradation has persisted.

Operator has failed to comply with 1002.f.(2), and install or maintain BMPs until final reclamation is achieved pursuant to Rule 1004.

Corrective Action: **Comply with Rule 1002.f.(2) and install or repair required BMPs on the Location and access road. A CA date of 3/6/2020 is being provided, as this was the date stormwater issues were observed. Temporary BMPs required until Final Reclamation activities commence on the Location and access road, at which point additional BMPs will be required to manage runoff, as well as to stabilize the seeded soils; stormwater management required until Location receives a passing final reclamation inspection.**

Date: 03/06/2020

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
403383607	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6092748">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6092748</a>
696204859	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6092731">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6092731</a>