

**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:

04/04/2022

Submitted Date:

04/06/2022

Document Number:

696203545

**FIELD INSPECTION FORM**
 Loc ID 324464 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:
**Operator Information:**

OGCC Operator Number: 10515

Name of Operator: GUNNISON ENERGY LLC

Address: 1801 BROADWAY #1150

City: DENVER State: CO Zip: 80202

**Status Summary:**

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

**Findings:**

6 Number of Comments

3 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
,		dnr_cogccenforcement@state.co.us	
		heather.lang@oxbow.com	
		tyson.johnston@oxbow.com	
Arthur, Denise		denise.arthur@state.co.us	
		geops@oxbow.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
324464	LOCATION	AC			-	FEDERAL-610S90W 30SWSE	RI

**General Comment:**

On 4/4/2022 Reclamation Specialist Trujillo conducted an interim reclamation and storm water inspection at Gunnison Energy's Federal 30-4 location in Gunnison County, Colorado.

This inspection is a followup to:

#696202645 dated 5/6/2021;

#696202706 dated 5/21/2021;

#696202822 dated 6/15/2021;

#696202954 dated 7/21/2021;

#696203025 dated 8/3/2021;

and 696203170 dated to document compliance with the following corrective actions:

-Stormwater

-Good Housekeeping

-Secondary containment

-Interim Reclamation

It was observed in this inspection that this Location remains out of compliance with COGCC Rules and corrective actions.

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	STORAGE OF SUPL		
Comment:	<p>Previous inspections observed various trash/debris/unused equipment not needed for production remaining on the Location, as well as off-site areas west of the Location. Inspections required Operator to comply with Rule 606.</p> <p>It was observed in this inspection that the trash/debris/unused equipment have been removed from the Location, and adjacent off-site areas. This corrective action has been addressed.</p>		
Corrective Action:		Date:	

Overall Good: ☐**Spills:**

Type	Area	Volume			
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
Comment:					
Corrective Action:					Date:

**Paint**

Condition	<input type="text"/>
Other (Content)	<input type="text"/>
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	<p>Previous inspection observed that the integrity of the containment BMPs at the tanks were inadequate.</p> <p>It was observed in this inspection that the earthen berm containment BMPs at the tanks remain inadequate.</p> <p>CA has not been addressed and remains applicable.</p>			
Corrective Action:	Install adequate, impervious containment at tanks.			Date: 06/24/2021

**Venting:**

Yes/No	<input type="text"/>		
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Comment:			
Corrective Action:		Date:	
<b>Flaring:</b>			
Type			
Comment:			
Corrective Action:		Date:	

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**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? FailProduction areas stabilized ? Fail

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? Fail

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

Previous inspections observed areas on the northwest end of the Location require reclamation in accordance with Rule 1003.b by 6/7/2021.

Limited visibility due to snow cover prevented Reclamation Specialist from conducting an accurate assessment of the interim areas; however, unable to find evidence that reclamation per Rule 1003.b has been conducted on areas not needed for production, and no "CA Complete" resolution has been submitted with documentation showing work was completed.

Equipment/Vehicles/Trash/Debris/etc.. previously being stored on interim areas have been removed.

This corrective action has not been addressed and remains applicable.

Corrective Action

Comply with 1003 Rules and conduct reclamation on areas of the Location not needed for production.

Date 06/07/2021Overall 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 \_\_\_\_\_

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: [See "Comment #1" under COGCC Comments](#)

Corrective Action: **Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations.**

Date: 07/29/2021

**Comply with Rule 1002.f. at soil stockpile by 7/29/2021**

**Comply with Rule 1002.f at the production area by 4/20/2022.**

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

#### **COGCC Comments**

Comment	User	Date
<p><a href="#">Comment #1</a></p> <p>Previous inspection observed sediment material from the Trail Gulch Unit 1090 30 Location was being stored on the north end of the Location; BMPs (straw wattles) placed at toe of the stockpiled materials were observed to not have been installed in accordance with good engineering practices and inadequate to mitigate sediment transport. Inspection required Operator to comply with 1002.f.</p> <p>It was observed in this inspection that BMPs at the stockpile remains missing or insufficient; straw wattles remain inadequate- BMP has not been installed in accordance with good engineering practices, or maintained in a proper functioning condition.</p> <p>NEW observed compliance issues: It was observed in this inspection that the Location/Working pad area lacks stabilization; rutting observed; BMPs to minimize tracking and sediment transport insufficient.</p> <p>Original CA has not been addressed and remains applicable.</p>	trujilloam	04/06/2022

#### **Attached Documents**

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

Document Num	Description	URL
403006440	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5716063">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5716063</a>
696203546	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5716057">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5716057</a>