

**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:

05/21/2021

Submitted Date:

05/24/2021

Document Number:

696202706

**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:**

8 Number of Comments

7 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
		heather.lang@oxbow.com	
		tyson.johnston@oxbow.com	

**General Comment:**

On 5/21/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Gunnison Energy's Federal 30-4 location in Gunnison County, Colorado.

This inspection is a followup to #696202645 to document compliance with the following corrective actions:

606: Good Housekeeping (5/22/2021)

608.e: Mechanical Conditions (5/22/2021)

912: Spills and Releases (5/22/2021)

1003: Reclamation of areas no longer needed for production (6/7/2021)

It was observed in this inspection that work to address mechanical conditions and the spill/release was in process. Corrective actions regarding good housekeeping and reclamation remain applicable.

New corrective actions observed in this inspection:

603.o.: Secondary containment at tank

912: Spills and Releases

Refer to the "Location" and "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>1003.f Noxious weed management is being addressed in the "Good Housekeeping" of this report to allow Operator to address corrective action separately within a resolution form.</p> <p>Canada thistle rosettes observed within the sediment trap on the south end of the Location. Musk thistle remnants from the 2020 growing season also observed on the southwestern areas of the Location.</p> <p>Operator onsite stated noxious weed management was planned in the near future.</p>		
Corrective Action:	Comply with Rule 1003.f.	Date:	06/24/2021
Type	STORAGE OF SUPL		
Comment:	<p>Inspection #696202645 observed various trash, debris and unused equipment stored throughout the Location.</p> <p>It was observed in this inspection that the various trash, debris and unused equipment remains on the Location; original corrective action and date remains applicable.</p>		
Corrective Action:	Comply with Rule 606	Date:	05/22/2021

Overall Good: ☐

<b>Spills:</b>				
Type	Area	Volume		
Comment:	<p>Inspection #696202645 observed that equipment on the west end of the Location was leaking; spill/stained soils observed in the immediate area of the equipment. Inspection required Operator to comply with Rule 912.a by 5/22/2021.</p> <p>It was observed in this inspection that work to address the mechanical issues and to clean the spill/stained soils was in process.</p> <p>Continue work to resolve spill/stained soils. Corrective action from #696202645 not yet resolved in entirety and remains applicable until addressed. A followup inspection will be conducted to document completion of clean-up.</p>			
Corrective Action:	Control and contain spills/releases and clean up per Rule 912.a.		Date:	05/22/2021
Other				
Comment:	Stained soils observed in front of temporary diesel tank stored on the northern end of the Location.			
Corrective Action:	Control and contain spills/releases and clean up per Rule 912.a.		Date:	05/28/2021

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type:	#		

Comment:	<p>Inspection #696202645 observed that equipment on the west end of the Location was leaking; spill/stained soils observed in the immediate area of the equipment. Inspection required Operator to comply with Rule 608.e by 5/22/2021.</p> <p>It was observed in this inspection that work to adress the mechanical issues and to clean the spill/stained soils was in process.</p> <p>Continue work to ensure good mechanical condition. Corrective action from #696202645 not yet resolved in entirety and remains applicable until addressed. A followup inspection will be conducted to document completion.</p>		
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.	Date:	05/22/2021

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS	
PRODUCED WATER	1	300 BBLs	STEEL AST		,	
Comment:						
Corrective Action:						Date:

**Paint**

Condition					
Other (Content)					
Other (Capacity)					
Other (Type)					

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth	Inadequate	Walls Insufficient	Base Insufficient	Inadequate	
Comment:	It was observed in this inspection that the integrity of the containment BMP was compromised during the construction of a silt fence on the north side of the tank.				
Corrective Action:	Repair or install berms or other secondary containment devices per Rule 603.o. Ensure secondary containment is adequate to contain 150% of the volume of the tank.				Date: 06/24/2021

**Venting:**

Yes/No			
Comment:			
Corrective Action:			Date:

**Flaring:**

Type			
Comment:			
Corrective Action:			Date:

**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? Fail 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? F

Comment

Inspection #696202645 observed areas on the northwest, and southern end of the Location require reclamation in accordance with Rule 1003.b by 6/7/2021.

It was observed in this inspection that there are areas on the south end of the Location identified in #696202645, that are currently staked for the construction of a sediment trap/pond, as part of the construction of the Trail Gulch Unit 1090 /30

This corrective action remains applicable for the areas on the northwest end of the Location.

Corrective action will remain applicable for unused areas on the south end of the Location not part of the sediment trap, unless BMP is not constructed, at which point all unused, disturbed areas will remain subject to Rule 1003.b.

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

Inspector Name: Trujillo, Aaron

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 ☐

### **Attached Documents**

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

Document Num	Description	URL
696202707	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5439239">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5439239</a>