

**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: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 10515
Name of Operator: GUNNISON ENERGY LLC
Address: 1801 BROADWAY #1150
City: DENVER State: CO Zip: 80202

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: 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.

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.

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume

In Containment: No

Comment:

Multiple Spills and Releases?

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS

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: Previous inspection observed that the integrity of the containment BMPs at the tanks were inadequate.

It was observed in this inspection that the earthen berm containment BMPs at the tanks remain inadequate.

CA has not been addressed and remains applicable.

Corrective Action: **Install adequate, impervious containment at tanks.**

Date: 06/24/2021

Venting:

Yes/No

Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: 324464 Type: LOCATION API Number: - Status: AC 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? Fail Production 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 06/07/2021

Overall 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.**
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.

Date: 07/29/2021

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>Comment #1</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/weblink/>) and search by document number:

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