

**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:

04/27/2023

Submitted Date:

05/01/2023

Document Number:

696204904

FIELD INSPECTION FORM

Loc ID 413496 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

Findings:
5 Number of Comments
2 Number of Corrective Actions
 Corrective Action Response Requested

Operator Information:
 OGCC Operator Number: 10132
 Name of Operator: GENESIS GAS & OIL LLC
 Address: 1701 WALNUT STREET - 4TH FL
 City: KANSAS CITY State: MO Zip: 64108

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
		jkarcz@genesisgoco.com	
		j75rober@blm.gov	
		mvogt@genesisgoco.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
412981	WELL	EP	04/10/2016	LO	103-11555	FGSU 33-42	RI
413496	LOCATION	AC			-	FLETCHER GULCH 33-42	RI

General Comment:

On 4/27/2023, Reclamation Specialist conducted an inspection at Genesis Gas & Oil Colorado LLC's FGSU 33-42 Location in Rio Blanco County, Colorado.

This inspection is a follow-up to #696203810 to document compliance with the following Corrective Actions:
 -Final Reclamation
 -Stormwater

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

The following additional issues were observed per this inspection:
 -Undesirable Plant Species

Refer to the "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

Inspected Facilities

Facility ID: 412981 Type: WELL API Number: 103-11555 Status: EP Insp. Status: RI

Facility ID: 413496 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? _____ 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 _____ No disturbance /Location never built _____

Access Roads Regraded **Fail** Contoured **Fail** Culverts removed **Fail**

Gravel removed _____

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:

Corrective Action:

Date **09/15/2022**

Overall Final Reclamation	Fail	Well Release on Active Location	<input type="checkbox"/>	Multi-Well Location	<input type="checkbox"/>
Storm Water:					
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance
Comment: See "COGCC Comments" . Corrective Action: Comply with 1002.f and install stormwater and erosion control BMPs on the Location to manage stormwater in a manner that minimizes erosion and degradation. Install BMPs in accordance with good engineering practices, and maintain until the site receives a passing final inspection					Date: <u>07/15/2022</u>
Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT					

COGCC Comments		
Comment	User	Date
<p>RECLAMATION COMMENT</p> <p>All Form 2 and Federal "permits to drill" on file for the Location have expired; Form 2 #400473417 expired 4/10/2016, Federal APD (doc. no 1828332) expired 7/31/2010.</p> <p>Inspection #696203810 observed that the Location has been constructed, and various surface equipment (pipe, risers) have been installed at the Location and along the access road; no wells have been drilled; work to maintain the Location and access road has not occurred. Location subject to Final Reclamation Requirements; inspection required Operator to comply with Rule 1004.a by 9/15/2022.</p> <p>It was observed in this inspection that final reclamation of the Location and access road has not been conducted; Location/Access road has not been decompacted, recontoured/regraded and reclaimed. Surface equipment along the road/Location has not been removed. Culverts along the access road remain, drainages have not been restored; degradation along the access road and Location has persisted.</p> <p>Undesirable Plant Species (Russian Olive) were also observed established along the north end of the Location, and along the access road.</p> <p>Original corrective action and date remains applicable: Submission of additional permits does not waive compliance with 1004 requirements- See "Notice to Operators: Interim Reclamation Procedures for Delayed Operations" dated January 5, 2017.</p>	trujilloam	05/01/2023
<p>STORWMATER COMMENTS</p> <p>Inspection #696203810 observed that stormwater and erosion control BMPs on the Location were missing or insufficient; erosion degradation due to runoff resulting in large soil movement and gully erosion on the slopes. Inspection required Operator to comply with Rule 1002.f by 7/15/2022.</p> <p>It was observed in this inspection that stormwater and erosion control BMPs remain missing or insufficient;</p> <p>-Erosion degradation and mass soil movement has persisted on the cut slopes of the Location. BMPs to manage runoff, and to stabilize the slopes not observed.</p> <p>-BMPs to minimize erosion, degradation and off-site sediment transport were observed to also be missing or insufficient on the access road; Runoff is resulting in gully erosion, degradation and sediment transport on and from the access road; runoff and stabilization controls at road inadequate. Cut slopes lack stabilization.</p> <p>Corrective action has not been addressed and remains applicable.</p>	trujilloam	05/01/2023

Attached Documents

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

Document Num	Description	URL
403390487	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6099670
696204905	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6099643