

**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:

08/19/2023

Submitted Date:

08/16/2023

Document Number:

696205166

**FIELD INSPECTION FORM**Loc ID 413496 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10132

Name of Operator: GENESIS GAS &amp; OIL LLC

Address: 1701 WALNUT STREET - 4TH FL

City: KANSAS CITY State: MO Zip: 64108

**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

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

Contact Name	Phone	Email	Comment
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		mkimmel@genesigoco.com	
		dnr_cogccenforcement@state.co.us	

**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 8/14/2023, Reclamation Specialist Trujillo Inspected Genesis Gas & Oil Colorado LLC's FGSU 33-42 location in Rio Blanco County, Colorado.

This inspection is a followup-up to #696204904 and #696203810 to document compliance with the following Corrective Actions:

- Final Reclamation
- Stormwater Management
- Weeds

This inspection is also in response to NOAV #403440932; unable to find record that an "Answer" has been filed by Operator in response to the NAOV, pursuant to Rule 523.c.(2).

It was observed in this inspection tha the Location remains out of compliance with ECMC Rules, Corrective Actions and NOAV Requirements.

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; The "Date of Discovery" is being provided as the corrective action date for all new observed compliance issues. Location will remain out of compliance until corrective action(s) has(have) been resolved and a follow up inspection will be conducted to ensure the compliance issues have been corrected to comply with ECMC 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? 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? Fail
- Production areas have been stabilized? Fail Segregated soils have been replaced? Fail

## 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 \_\_\_\_\_

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: [See "COGCC Comments"](#)

Corrective Action: \_\_\_\_\_ Date 07/15/2022

Comply with Rule 1004.a and conduct final reclamation on the Location and access road.

Comply with Rules 1004.e and 606.c, and keep Location and access road free of all Undesirable Plant Species.

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: 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, degradation and sediment transport. Install BMPs in accordance with good engineering practices, and maintain until the site receives a passing final inspection

Date: 07/15/2022

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

Comment	User	Date
<p><b>RECLAMATION COMMENT</b></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>Previous inspections 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; Undesirable Plant Species (Russian Olive) have established along the access road and Location. Inspections required Operator to comply with 1004 Rules.</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 (see stormwater). Weed management activities have not been performed. 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	08/16/2023

**STORWMATER COMMENTS**

trujilloam

08/16/2023

Previous inspections 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. Inspections required Operator to comply with Rule 1002.f by 7/15/2022.

It was observed in this inspection that stormwater and erosion control BMPs remain missing or insufficient;

-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.

-Fill slopes lack stabilization; runoff has resulted in sinkhole formations, and erosion degradation on the fill slopes; stormwater is undercutting the fill slopes.

-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.

Corrective action has not been addressed and remains applicable.

**Attached Documents**

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

Document Num	Description	URL
696205167	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6220990">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6220990</a>