

**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:

08/14/2023

Submitted Date:

08/15/2023

Document Number:

696205160

FIELD INSPECTION FORM

Loc ID: 414168 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: 10132
 Name of Operator: GENESIS GAS & OIL LLC
 Address: 1701 WALNUT STREET - 4TH FL
 City: KANSAS CITY State: MO Zip: 64108

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
		mkimmel@genesisgoco.com	
		jkarcz@genesisgoco.com	
		j75rober@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
412978	WELL	EP	04/10/2016	LO	103-11552	FGSU 4-31	RI
414168	LOCATION	AC			-	FLETCHER GULCH 4-31	RI

General Comment:

On 8/14/2023, Reclamation Specialist Trujillo Inspected Genesis Gas & Oil Colorado LLC's FGSU 4-31 location in Rio Blanco County, Colorado.

This inspection is a followup-up to #696203804 and 696204897 to document compliance with the following Corrective Actions:

- Final Reclamation
- Stormwater Management
- Undesirable Plant Species
- Valve Can cellar inadequately covered

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

Refer to the "Location", "Reclamation" and "Storwmater" 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; 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.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type:	#		corrective date
Comment:	Previous inspection observed that the valve can cellar on the south end of the Location is not adequately covered. Inspection required Operator to Replace/maintain cover to prevent wildlife access to cellar; equipment required removal per 1004 requirements. It was observed in this inspection that the valve can cellar has neither been removed, nor the cover properly replaced. This CA has not been addressed and remains applicable.		
Corrective Action:	Replace/maintain cover to prevent wildlife access to cellar.		Date: <u>05/04/2023</u>

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 412978 Type: WELL API Number: 103-11552 Status: EP Insp. Status: RI

Facility ID: 414168 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 _____ Fail _____

Comment [BMPs to prevent weed establishment inadequate. See "Reclamation".](#)

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 Fail Recontoured Fail 80% Revegetation Fail

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 Fail

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"/>
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Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Inspection #696204897 observed that stormwater management on the Location and access road is inadequate: -BMPs to minimize erosion, degradation and off-site sediment transport are missing or insufficient on the Location and access road. Runoff is resulting in gully erosion within ruts of the road; runoff and stabilization controls at road inadequate. Cut slopes lack stabilization. Inspection required Operator to comply with Rule 1002.f.

It was observed in this inspection that stormwater and erosion control measures remain inadequate on the Location and access road; erosion and degradation has persisted.

Corrective Action: Comply with Rule 1002.f. Install or repair required stormwater and erosion control BMPs at the Location and access road; temporary controls required until final reclamation work is performed, at which time additional BMPs will be required until long-term stabilization (such as revegetation) of the disturbances have been achieved. BMPs are required to be installed in accordance with Good Engineering Practices, and maintained in proper functioning condition at all times.

Stormwater management required until final reclamation is achieved pursuant to 1004 Rules.

Date: 05/04/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
<p>RECLAMATION COMMENTS</p> <p>All Form 2 and Federal "permits to drill" on file for the Location have expired; Form 2 #400470726 expired 4/10/2016, Federal APD (doc. no 1828344) expired 7/31/2010.</p> <p>Inspection #696203804 and #696204897 observed that the Location has been constructed, and various surface equipment (pipe, risers, cellars) 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. Inspection #696204897 also observed that Undesirable Plant Species have established on the Location and Topsoil stockpile; inspections required Operator to comply with Rules 1004.a, 606. and 1004.e.</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; Access road has continued to degrade.</p> <p>Weed management activities have also not performed; Russian Olive (<i>Elaeagnus angustifolia</i>) remains established within the Location; weeds (Purple mustard, <i>Chorispora tenella</i>) on the topsoil stockpile were allowed to mature and seed out; this also does not comport with Rule 1002.c requirements. Additionally, it was observed in this inspection that Halogeton (<i>Halogeton glomeratus</i>) has also established on the Location, and along the access road.</p> <p>Corrective actions to comply with 1004 Rules have not been taken by the Operator; Original corrective action and dates remain applicable.</p>	trujilloam	08/15/2023

Attached Documents

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

Document Num	Description	URL
403498008	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6219857
696205161	Inspection photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6219827