

FORM
INSPRev
X/20

State of Colorado Oil and Gas Conservation Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

06/22/2023

Submitted Date:

06/26/2023

Document Number:

702501520

FIELD INSPECTION FORM

Loc ID 315702 Inspector Name: Burchett, Kirby On-Site Inspection 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10384
Name of Operator: GENESIS GAS & OIL COLORADO LLC
Address: 1141 NORTH LOOP 1604 E 105-414
City: SAN ANTONIO State: TX Zip: 78232

Status Summary:

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

Findings:

- 22 Number of Comments
15 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
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	
Heil, John	(970) 787-0029	john.heil@state.co.us	
Kimmel, March	(210) 363-2859	mkimmel@genesishgoco.com	
Karcz, Jeffrey	(303) 909-6401	jkarcz@genesishgoco.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
231394	WELL	SI	10/01/2022	OW	103-09064	MOORE 4-11 MH	SI

General Comment:

COGCC Inspection Report Summary

On Thursday, 6/22/2023, Inspector Kirby Burchett, conducted a follow up field inspection at Genesis Gas & Oil Colorado LLC on the Moore 4-11 MH well, Location #315702, in Rio Blanco County, Colorado.
This location is within or in close proximity to a Parks and Wildlife (CPW) District with High Priority, NSO, Density and Other Consultation Habitat regulations.

Any Corrective Actions from previous Inspections are still applicable.
Corrective Actions from Inspection #700704370 on 7/5/22 have not been addressed.

While there during normal operations the following compliance issues were observed:

1. Weeds.
 2. Gas venting.
 3. Random debris.
 4. Random soil stains.
 5. Open end tank valve.
 6. Inadequate wildlife protections.
 7. No Stormwater BMPs.
 8. Production reports not being filed monthly.
 9. Tank labels missing required information.
 10. Wellhead sign missing required information.
 11. Tank battery sign missing required information.
 12. Production pit inside tank battery not registered.
 13. Production pit inside tank battery containing oil open to wildlife.
- Refer to Inspection Photos for observed compliance issues.

A follow up on this site inspection will be conducted to ensure all compliance issues have been corrected to comply with COGCC rules.

Location

Overall Good:

Signs/Marker:		
Type	CONTAINERS	
Comment:	Unlabeled containers and drum	
Corrective Action:	Containers that are used to store, treat, or otherwise handle a hazardous material and which are required to be marked, placarded, or labeled in accordance with the U.S. Department of Transportation's Hazardous Materials Regulations, will retain the markings, placards, and labels on the Container. Such markings, placards, and labels will be retained on the Container until it is sufficiently cleaned of residue and purged of vapors to remove any potential hazards.	Date: <u>07/03/2023</u>
Type	TANK LABELS/PLACARDS	
Comment:	Production tank missing required information.	
Corrective Action:	All Tanks with a capacity of 10 Barrels or greater will be labeled or posted with the following information: Name of Operator; Operator's emergency contact telephone number; Tank capacity; Tank contents; and NFPA label or equivalent globally harmonized label.	Date: <u>07/03/2023</u>
Type	WELLHEAD	
Comment:	As wellhead signs are replaced the API Number in addition to the well name and legal description are required.	
Corrective Action:		Date:
Type	BATTERY	
Comment:	Tank battery sign missing required information.	
Corrective Action:	The Tank battery sign will be no less than 3 square feet and no more than 6 square feet, and will provide: Name of the Operator; Telephone number at which the Operator can be reached at all times; Telephone number for local emergency services (911 where available); The public road used to access the Tank battery site; Well name(s) and API number(s) associated with the Tank battery and the legal location of the Well(s); and Location, including the quarter/quarter section, of the Tank battery.	Date: <u>07/23/2023</u>

Emergency Contact Number:		
Comment:	Corrective Action addressed under Signs/Marker: Battery and Tank Labels/Placards	
Corrective Action:		Date: _____

Good Housekeeping:		
Type	OTHER	
Comment:	Wildlife protection devices not adequate.	
Corrective Action:	Install or repair wildlife protection equipment.	Date: <u>07/03/2023</u>
Type	WEEDS	
Comment:	Inadequate weed control	
Corrective Action:	Treat disturbed areas to control non-native vegetation	Date: <u>06/30/2023</u>
Type	DEBRIS	
Comment:	Random debris	
Corrective Action:	All trash, rubbish, and other waste material will be properly contained until removed from the Oil and Gas Location. At no time will trash, debris, or rubbish be placed or remain on the ground.	Date: <u>06/30/2023</u>

Overall Good:

Spills:			
Type	Area	Volume	
Crude Oil	Truck Loadout	<= 1 bbl	
Comment: Stained soil at loadline.			
Corrective Action: Remove and properly dispose of oily waste and impacted soil.			Date: <u>07/08/2023</u>
Crude Oil	Tank	<= 1 bbl	
Comment: Unauthorized production pit being used to drain off produced water from crude oil tank containing oil.			
Corrective Action: Remove and properly dispose of oily waste and impacted soil.			Date: <u>07/08/2023</u>

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	TANK BATTERY		
Comment: Livestock			
Corrective Action:			Date:
Type	PUMP JACK		
Comment: Square tube			
Corrective Action:			Date:

Equipment:			corrective date
Type: Pump Jack	# 1		
Comment: Leaks and stained soils from unit and engine			
Corrective Action: Repair leaks. Remove and properly dispose of oily waste and impacted soil.			Date: <u>07/08/2023</u>
Type: Ancillary equipment	# 2		
Comment: Open top tanks containing lube stand and unidentified drum.			
Corrective Action: Containers need to identified, labeled as needed or removed if not required for operations. Inadequate wildlife protection addressed under Good Housekeeping.			Date: <u>06/30/2023</u>
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:			Date:
Type: Bradenhead	# 1		
Comment:			
Corrective Action:			Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST		,
Comment: Open end tank valve drain to unauthorized production pit.					
Corrective Action: All loadline valves or tank valves that can be used as a loadline will be capped or plugged.					Date: <u>06/28/2023</u>

Paint

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

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	YES		
Comment:	Strong gas odor. FLIR camera confirmed gas emitting from tank vent.		
Corrective Action:	Shut in well until venting controls are in place..		Date: 06/28/2023

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities

Facility ID: 231394 Type: WELL API Number: 103-09064 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: Last Production - May 2022. Last Production Report - December 2022.
Review of monthly operations records indicate operator is delinquent in submitting
monthly operations reports

Corrective Action: Submit required Form 7(s) to COGCC.

Date: 07/23/2023

Reclamation - Storm Water - Pit

Storm Water:

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

Comment: Stormwater BMPs need implementation and maintenance.

Corrective Action: Provide proper Stormwater BMPs to control runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. Vehicle tracking BMPs to control potential sediment discharges from operational roads, well pads, and other unpaved surfaces.

Date: 07/08/2023

Pits: NO SURFACE INDICATION OF PIT

Type: BS&W Lined: NO Pit ID: Lat: Long:

Reference Point: Other: Length: Width:

Lining:

Liner Type: Liner Condition:

Comment: Unlined

Corrective Action

Date:

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment:

Corrective Action

Date:

Netting:

Netting Type: Netting Condition:

Comment: No netting. open to wildlife.

Corrective Action

Date:

Anchor Trench Present: Oil Accumulation: YES 2+ feet Freeboard:

Comment: No pit permit on file for production pit.

Corrective Action

Submit an eForm 15 Pit Report to update COGCC records with current information.

Date: 07/23/2023

Attached Documents

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

Document Num	Description	URL
403445931	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6161249
702501521	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6161209
702501530	FLIR Video	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6161210