

**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:

06/22/2023

Submitted Date:

06/26/2023

Document Number:

702501526

FIELD INSPECTION FORM

Loc ID: 315629 Inspector Name: Burchett, Kirby On-Site Inspection: 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Findings:
 22 Number of Comments
 14 Number of Corrective Actions
 Corrective Action Response Requested

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

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

Contact Information:

Contact Name	Phone	Email	Comment
Heil, John	(970) 787-0029	john.heil@state.co.us	
Kimmel, March	(210) 363-2859	mkimmel@genesigoco.com	
Karcz, Jeffrey	(303) 909-6401	jkarcz@genesigoco.com	
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
231192	WELL	SI	10/01/2022	OW	103-08861	MOORE 1-12 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 1-12 MH well, Location #315629, 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 #700704424 on 7/26/22 have not been addressed.

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

1. Weeds.
2. Venting gas.
3. Debris.
4. Stained soil.
5. Tank valves leaking.
6. Inadequate wildlife protection.
7. No Stormwater BMPs.
8. Production reports not filed monthly.
9. Tank labels missing required information.
10. Wellhead sign missing required information.
11. Tank battery sign missing required information.
12. Leaking line to Production pit.

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: <input type="checkbox"/>			
Signs/Marker:			
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:	07/23/2023
Type	CONTAINERS		
Comment:	Unmarked containers		
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:	07/03/2023
Type	TANK LABELS/PLACARDS		
Comment:	Production tanks lack 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:	07/03/2023
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:	
Emergency Contact Number:			
Comment:	Corrective Action addressed under Signs/Marker: Battery and Tank Labels/Placards		Date:
Corrective Action:			
Good Housekeeping:			
Type	STORAGE OF SUPL		
Comment:	Unused supplies and equipment		
Corrective Action:	The storage, placement, or maintenance of equipment, vehicles, trailers, commercial products, chemicals, drums, totes, containers, materials, and all other supplies not necessary for use on an Oil and Gas Locations is prohibited.	Date:	06/30/2023
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:	06/30/2023
Type	WEEDS		
Comment:	Noxious weeds and non-native vegetation on location.		
Corrective Action:	Treat disturbed areas to control the growth of weeds and other undesirable plant species	Date:	07/08/2023
Overall Good: <input type="checkbox"/>			

Spills:				
Type	Area	Volume		
Crude Oil	Tank	<= 1 bbl		
Comment: Tank valves leaking with areas of stained soil.				
Corrective Action: Remove and properly dispose of oily waste and impacted soil.				Date: 07/08/2023

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:				
Type	TANK BATTERY			
Comment: Livestock and barbed wire				
Corrective Action:				Date:
Type	PUMP JACK			
Comment: Square tubing				
Corrective Action:				Date:

Equipment:				
Type: Ancillary equipment	# 1			corrective date
Comment: Open top containment without wildlife protection				
Corrective Action: All open-topped Tanks will be equipped with screens or other appropriate equipment to prevent entry by wildlife, including birds and bats.				Date: 07/03/2023
Type: Pump Jack	# 1			
Comment:				
Corrective Action:				Date:
Type: Deadman # & Marked	# 5			
Comment: 1 anchor unmarked				
Corrective Action: All guy line anchors left buried for future use will be identified by a marker of bright color not less than 4 feet in height and not greater than 1 foot east of the guy line anchor.				Date: 06/29/2023
Type: Bradenhead	#			
Comment: Bradenhead not visible and accessible.				
Corrective Action: Remove excess dirt around wellhead to allow access to surface casing valve.				Date: 07/03/2023

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	3	200 BBLS	STEEL AST		,
Comment: Line to Production pit leaking					
Corrective Action: Repair line and tank valves				Date:	06/30/2023

Paint

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

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

Venting:				
Yes/No	YES			
Comment: Vent line on tank leaking gas. Confirmed with FLIR camera				
Corrective Action: Shut in well until equipment is installed to handle vapor				Date: <u>07/05/2023</u>

Flaring:				
Type				
Comment:				
Corrective Action:				Date:

Inspected Facilities

Facility ID: 231192 Type: WELL API Number: 103-08861 Status: SI Insp. Status: SI

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: Last Production - June 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: Produced Water Lined: NO Pit ID: 117345 Lat: 40.075602 Long: -107.780352

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: Unlined

Corrective Action _____

Date: _____

Fencing:

Fencing Type: Livestock Fencing Condition: _____

Comment: _____

Corrective Action _____

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: None. Pit open to wildlife.

Corrective Action _____

Date: _____

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

Comment: _____

Corrective Action _____

Date: _____

Attached Documents

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

Document Num	Description	URL
702501527	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6161211
702501531	FLIR Video 1	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6161212
702501532	FLIR Video 2	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6161213