

**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:

09/11/2023

Submitted Date:

09/12/2023

Document Number:

702501840

FIELD INSPECTION FORMLoc ID 315629 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:

23 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
Katz, Aaron	(970) 765-6300	aaron.katz@state.co.us	
Karcz, Jeffrey	(303) 909-6401	jkarcz@genesigoco.com	
Kimmel, March	(210) 363-2859	mkimmel@genesigoco.com	
Kellerby, Shaun	(970) 712-1248	shaun.kellerby@state.co.us	
Heil, John	(970) 787-0029	john.heil@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
231192	WELL	PR	05/01/2023	OW	103-08861	MOORE 1-12 MH	PR

General Comment:

ECMC Inspection Report Summary

On Monday, 9/11/2023, 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.

Follow up inspection in response to compliance issues observed during Inspection #702501526 on 6/22/23. The following Corrective Actions have not been resolved and original due dates will remain:

1. Weeds. Have not been maintained.
2. Venting. Tubing and casing are open to tank battery. Pumping unit idle.
3. Debris. Same as previous inspection.
4. Stained soil. Multiple spills around tank battery and wellhead as previous inspection.
5. Inadequate wildlife protection. Same as previous inspection.
6. Tank labels missing required information.
7. Bradenhead not accessible or visible.
8. Unmarked anchor.
9. Chemical storage. Damaged labels.

Refer to Inspection Photos for observed compliance issues.

While there during normal operations the following compliance issue was observed:

1. No location entrance sign.

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

LocationOverall Good: ☐**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:	2 of 3 production tanks 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:	07/03/2023
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	Hazardous material pails stored inside open top tank.		
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	OTHER		
Comment:	Location is behind private gate. If locked, no location entrance sign in case of emergency.		
Corrective Action:	The Location Entrance sign will identify: The Well name; The Commission's Location identification number (ID #); The Operator's telephone number where it may be reached at all times; and the Telephone number(s) for local emergency services (911 where available).	Date:	10/12/2023
Type	BATTERY		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 505-259-9605 or 911

Corrective Action:

Date: _____

Good Housekeeping:

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:	Oil and Gas Locations will be kept free of all Undesirable Plant Species.		
Corrective Action:	Maintain noxious weed control on all disturbed and reclaimed areas as a result of Oil & Gas activities including access roads.	Date:	07/08/2023
Type	STORAGE OF SUPL		
Comment:	Unused equipment and supplies being stored on location		
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

Overall Good: ☐

Spills:					
Type	Area	Volume			
Crude Oil	Tank	<= 1 bbl			
Comment: Several spills around 3 crude oil production tanks					
Corrective Action: Remove and properly dispose of oily waste and impacted soil.			Date:	07/08/2023	
Crude Oil		<= 1 bbl			
Comment: Soil staining inside production pit.					
Corrective Action: Remove and properly dispose of oily waste and impacted soil.			Date:	07/08/2023	
Crude Oil	Truck Loadout	<= 1 bbl			
Comment: Leaking valve and puddle of oil on the ground					
Corrective Action: Remove and properly dispose of oily waste and impacted soil.			Date:	07/08/2023	
Crude Oil	WELLHEAD	<= 1 bbl			
Comment: Stained soil all around wellhead					
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 rails			
Corrective Action:				Date:

Equipment:				corrective date
Type: Ancillary equipment	# 1			
Comment:	Open top tank with hazardous material storage open to wildlife			
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: Deadman # & Marked	# 5			
Comment:	1 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	# 0			
Comment:	Not accessible			
Corrective Action:	Remove excess dirt around wellhead to allow access to surface casing valve.			Date: 07/03/2023
Type: Pump Jack	# 1			
Comment:				
Corrective Action:				Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	3	100 BBLS	STEEL AST		,	
Comment:						
Corrective Action:					Date:	

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:	Wellhead is open to tank battery. Hydrocarbon odor around tank battery. No emission control. Able to hear flow inside end tank.		
Corrective Action:	Shut in well until equipment is installed to handle emissions.		Date: 07/03/2023

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities				
Facility ID: 231192	Type: WELL	API Number: 103-08861	Status: PR	Insp. Status: PR
Producing Well				
Comment:	Last Production Report - June 2023			
Corrective Action:				Date:

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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: Adequate

Comment:

Corrective Action

Date:

Netting:

Netting Type: _____ Netting Condition: _____

Comment: No netting

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
702501846	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6250278