

ECMC Inspection Report Summary

On Wednesday, 08/28/2024, 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 Insp. #702502635 on 4/22/24 and 3 previous inspections dating back to 6/22/23. The following Corrective Actions have not been resolved and original due dates remain:

1. Debris. Including last years weeds.
2. Stained soils. Multiple spills around tank battery and wellhead.
3. Inadequate wildlife protection.
4. Tank labels missing required information.
5. Bradenhead not accessible or visible.
6. Unmarked anchor.
7. Chemical storage. Damaged labels.
8. No location entrance sign.
9. No monthly operations reports since September 2023.

Refer to Inspection Photos for observed compliance issues.

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

1. Emergency contact number unavailable.

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

Location			
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:	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:	07/02/2023
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	Location is behind private gate. No location entrance sign. Location entrance signs enable First Responders to effectively identify hazards and mitigate risks in an emergency. When access is restricted along lease roads the lack of location entrance signs at lease road entrance delays emergency response personnel.		
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:	10/23/2023
Type	CONTAINERS		
Comment:	Unmarked pails inside containment at tank battery.		
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
Emergency Contact Number:			
Comment:	505-259-9605 "the number you have reached has a voice mailbox that has not been set up yet"		
Corrective Action:	Operator is responsible for insuring the emergency number on tanks and signs is a working telephone number where it may be reached at all times.	Date:	09/28/2024
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:	04/29/2024

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	Truck Loadout			
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			
Comment:	Stained soil all around wellhead			
Corrective Action:	Remove and properly dispose of oily waste and impacted soil.		Date:	07/08/2023
Crude Oil	Valve			
Comment:	Soil staining inside production pit.			
Corrective Action:	Remove and properly dispose of oily waste and impacted soil.		Date:	07/08/2023
Crude Oil	Tank			
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

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:				
Type				
Type	PUMP JACK			
Comment:	Pumping unit and wellhead. Double rail square tubing			
Corrective Action:			Date:	
Type	TANK BATTERY			
Comment:	Livestock fence and barbed wire			
Corrective Action:			Date:	

Equipment:				corrective date
Type: Deadman # & Marked	#			
Type: Deadman # & Marked	# 4			
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: 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:	07/03/2024
Type: Bradenhead	# 1		
Comment:	Bradenhead inaccessible or not visible.		
Corrective Action:	Install appropriate fittings to allow Bradenhead visual inspection.	Date:	07/03/2024
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	NO	
Comment:		
Corrective Action:		Date:

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 Reported - July 2023
September 2023 Production Report
Review of production records indicate operator is delinquent in submitting monthly operations reports.

Corrective Action: **Submit required Form 7(s), Operator's Monthly Report of Operations.** Date: 05/23/2024

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

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: Evaporation Lined: NO Pit ID: 117345 Lat: 40.075602 Long: -107.780352

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

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____
 Corrective _____

Date: _____

Fencing:

Fencing Type: Livestock Fencing Condition: Inadequate

Comment: _____
 Corrective _____

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____
 Corrective _____

Date: _____

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

Comment: _____
 Corrective _____

Date: _____

Attached Documents

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

Document Num	Description	URL
715500596	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6687952