



ECMC Inspection Report Summary

On Thursday, 10/24/2024, Inspector Kirby Burchett, conducted a follow up field inspection at Antler Energy LLC on the Federal-Chamberlin 22-1 well, Location #312863, in Moffat County, Colorado.

This location is within or close proximity to a Parks & Wildlife (CPW) District with High Priority, NSO, and Density Habitat regulations.

Any Corrective Actions from previous Inspections are still applicable.

Follow up inspection in response to compliance issues observed during Insp. #715500160 on 6/4/24. The following Corrective Actions are unresolved and original due dates remain:

1. Random debris.
2. Oily waste and stained soils.
3. No tank battery sign.
4. Open end tank valves.
5. Unmarked anchors.
6. Unlabeled lube tank on stand.
7. Lube oil tank lacking spill containment.
8. Equipment open to wildlife.
9. Production reporting is overdue again.

Refer to Inspection Photos for observed compliance issues.

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

1. Well sign needs replaced.

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 ECMC rules.

Location			
Overall Good: <input type="checkbox"/>			
<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:	No sign		
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>07/05/2024</u>
Type	CONTAINERS		
Comment:	Unlabeled tank on stand at pumping unit engine		
Corrective Action:	Operators will ensure that container and tank labels are well maintained and legible, and will replace damaged or vandalized labels within 10 days of discovery that the label is no longer legible or is damaged.		Date: <u>06/10/2024</u>
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			
Type	WELLHEAD		
Comment:	Well sign missing required information		
Corrective Action:	The Wellhead sign will identify: The Well name; The API Number; and Its legal location, including the quarter/quarter section.		Date: <u>11/24/2024</u>
Emergency Contact Number:			
Comment:	<u>307-380-7616</u>		Date: _____
Corrective Action:			
<b>Good Housekeeping:</b>			
Type	DEBRIS		
Comment:	Random debris		
Corrective Action:	All excess materials, rubbish, supplies, trash, or other waste material will be properly contained until removed from the Oil and Gas Location. At no time will debris be placed or remain on the ground.		Date: <u>06/12/2024</u>
Overall Good: <input type="checkbox"/>			
<b>Spills:</b>			
Type	Area	Volume	
Crude Oil	Tank		
Comment:	Several areas inside tank battery containment with oily waste and stained soils.		
Corrective Action:	Remove and properly dispose of oily waste and impacted soil.		Date: <u>06/20/2024</u>
Crude Oil	WELLHEAD		
Comment:	Oily waste and stained soil.		
Corrective Action:	Remove and properly dispose of oily waste and impacted soil.		Date: <u>06/20/2024</u>
Lube Oil	Pump Jack		
Comment:	Oily waste around engine. Base and around the edges. Oily waste needs to be removed. Not covered.		

Corrective Action: <b>Remove and properly dispose of oily waste and impacted soil.</b>	Date: <u>06/20/2024</u>
--	-------------------------

In Containment: No

Comment:

Multiple Spills and Releases?

**Fencing/:**

Type	PUMP JACK		
Comment:	Manufacturer 3 rail		
Corrective Action:		Date:	

**Equipment:**

Type	#	Comment	Corrective Action	Date
Type: Flow Line	# 1			corrective date
Comment:				
Corrective Action:				Date:
Type: Pump Jack	# 1			
Comment:				
Corrective Action:				Date:
Type: Vertical Heater Treater	# 1			
Comment:		Burner on treater open to wildlife.		
Corrective Action:		All stacks, vents, or other openings will be equipped with screens or other appropriate equipment to prevent entry by wildlife, including birds and bats.		Date: <u>06/15/2024</u>
Type: Ancillary equipment	# 1			
Comment:		Lube tank on stand. Unlabeled and without containment		
Corrective Action:		Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations for materials handling and spill prevention procedures and practices implemented for material handling and spill prevention of materials used, stored, or disposed of that could result in discharges causing pollution of surface waters.		Date: <u>06/10/2024</u>
Type: Deadman # & Marked	# 3			
Comment:		2 unmarked anchors		
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: <u>06/19/2024</u>
Type: Bradenhead	# 1			
Comment:				
Corrective Action:				Date:
Type: Bird Protectors	# 3			
Comment:				
Corrective Action:				Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	2	400 BBLS	HEATED STEEL AST		
Comment:	Open end valves on tanks				
Corrective Action:	All load lines or tank valves that can be used as a load line will be capped or plugged.				Date: <u>06/10/2024</u>

Paint

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

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Earth	Adequate			
Comment:	No liner			
Corrective Action:			Date:	

**Venting:**

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 222661 Type: WELL API Number: 081-06021 Status: PR Insp. Status: PR

**Producing Well**

Comment: [June 2024 Production Report](#)  
 Review of production records indicate operator is delinquent again in submitting monthly operations reports.

Corrective Action: Operators will report all existing oil and gas Wells that are not Plugged and Abandoned on the Form 7, Operator's Monthly Report of Operations within 45 days after the end of each month. A Well will be reported every month from the month that it is spud until it has been reported for one month as abandoned.

Date: 11/24/2024

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
		Ditches				
Compaction						
				Material Handling And Spill Prevention	Fail	Need implementation

Comment: Operator is responsible for maintaining Best Management Practices (BMPs) to control vehicle tracking and potential sediment discharges from operational roads, well pads, and other unpaved surfaces.

Corrective Action:

Date: \_\_\_\_\_

**Pits:**     NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
403969942	INSPECTION SUBMITTED	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6759921">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6759921</a>
715500864	Inspection Photos	<a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6759920">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6759920</a>