

**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:

10/15/2024

Submitted Date:

10/15/2024

Document Number:

715500816**FIELD INSPECTION FORM**Loc ID: 312977 Inspector Name: Burchett, Kirby On-Site Inspection: ☐ 2A Doc Num: _____**Operator Information:**

ECMC Operator Number: 10407

Name of Operator: ANTLER ENERGY LLCAddress: PO BOX 104City: BAGGS State: WY Zip: 82321**Status Summary:**

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

Findings:

15 Number of Comments

7 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
Evans, Clay	(307) 380-7616	clay@antler-energy.com	
Engineering, ECMC		dnr_cogccengineering@state.co.us	
Wilson, Justin	(970) 878-3825	jrwilson@blm.gov	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
112980	PIT	AC	09/23/1999		-	MOUNTAIN FUEL FEDERAL 1-12	AC
223137	WELL	PR	05/01/2023	GW	081-06499	MOUNTAIN FUEL FEDERAL 1-12	PR

General Comment:**ECMC Inspection Report Summary**

On Tuesday, 10/15/2024, Inspector Kirby Burchett, conducted a routine field inspection at Antler Energy LLC on the Mountain Fuel Federal 1-12 well, Location #312977, in Moffat County, Colorado.

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

Any Corrective Actions from previous Inspections are still applicable

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

1. Debris.
2. No sign at tank battery.
3. Wellhead sign missing information.
4. Relief risers on separator missing protective covers.
5. Gas meter? Gas meter calibration not visibly displayed.
6. Open end tank valves.

Refer to Inspection Photos for observed compliance issues.

Review of production records indicate operator is delinquent in submitting monthly operations reports.

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	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:	11/15/2024
Type	OTHER		
Comment:	Separator units include attached storage tanks. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank.		
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	OTHER		
Comment:	As Location Entrance signs are replaced: 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) will be required.		
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:	No sign at tank battery		
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:	11/15/2024

Emergency Contact Number:

Comment: 307-380-7616

Corrective Action:

Date: _____

Good Housekeeping:

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:	10/31/2024

Overall Good: ☐

Spills:				
Type	Area	Volume		
In Containment: No				
Comment: _____				
<input type="checkbox"/> Multiple Spills and Releases?				

Fencing/:			
Type	PIT		
Comment:	Livestock and barbed wire		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Ancillary equipment	# 1		
Comment:	Methanol tank in containment. Pump on separate containment.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 4		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 1		
Comment:			
Corrective Action:		Date:	
Type: Dehydrator	# 1		
Comment:			
Corrective Action:		Date:	
Type: Horizontal Heated Separator	# 1		
Comment:	Relief vent riser missing protective cap		
Corrective Action:	Vents on pressure safety devices will terminate in a manner so as not to endanger the public or adjoining facilities. They will be designed to be clear and free of debris and water at all times.	Date:	10/31/2024
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Bradenhead	# 1		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 0		
Comment:	Gas meter calibration not visibly displayed.		
Corrective Action:	The Operator will conspicuously post and maintain the date of the last meter calibration in a legible condition at each meter at all times.	Date:	10/26/2024

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	1	300 BBLS	STEEL AST		,
Comment:	Open end tank valves				
Corrective Action:	All load lines or tank valves that can be used as a load line will be capped or plugged.				Date: 10/21/2024

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:	112980	Type:	PIT	API Number:	-	Status:	AC	Insp. Status:	AC
The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12									
Facility ID:	223137	Type:	WELL	API Number:	081-06499	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	June 2024 Production Report Review of production records indicate operator is delinquent 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. Each formation that is completed in a Well will be reported every month from the time that it is completed until it has been abandoned and reported for one month as abandoned. The reported volumes will include all Fluids produced during Flowback, initial testing, completion, and production of the Well.						Date:	11/15/2024	
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
				Material Handling And Spill Prevention		
Ditches						
		Ditches				
Berms						

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

Type: Blowdown Lined: NO Pit ID: 112980 Lat: 40.925769 Long: -108.346058

Reference Point: Other: Length: Width:

Lining:

Liner Type: Liner Condition:

Comment:

Corrective Date:

Fencing:

Fencing Type: Livestock Fencing Condition:

Comment:

Corrective Date:

Netting:

Netting Type: Mesh Netting Condition: Sagging into pit contents

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
403958667	INSPECTION SUBMITTED	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6747817
715500817	Inspection Photos	https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6747812