

**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:

06/06/2023

Submitted Date:

06/06/2023

Document Number:

702501416

FIELD INSPECTION FORMLoc ID 312968 Inspector Name: Burchett, Kirby On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 10407

Name of Operator: ANTLER ENERGY LLC

Address: PO BOX 104

City: BAGGS State: WY Zip: 82321

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**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	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
100424	PIT		09/23/1999		-	POWDER WASH FED. 28-3	
223072	WELL	PR	08/26/1981	GW	081-06434	POWDER WASH FEDERAL 28-3	PR

General Comment:**COGCC Inspection Report Summary**

On Tuesday, 06/06/2023, Inspector Kirby Burchett, conducted a routine field inspection at Antler Energy LLC on the Powder Wash Federal 28-3 well, Location #312968, in Moffat County, Colorado.

This location is within or in close proximity to a CPW District with High Priority, NSO, and Density Habitat Regulations.

Any Corrective Actions from previous Inspections are still applicable.

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

1. Random debris.
2. Unused equipment.
3. Tanks missing required information.
4. Unlabeled tanks.
5. Production pit containing liquid open to wildlife.
6. Gas meter calibration not visibly displayed.
7. No tank battery sign.
8. Insufficient Stormwater BMPs.
9. Stained soils
10. Equipment open to wildlife.
11. Wellhead sign missing required information.
12. Oil residue around tank battery 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	WELLHEAD		
Comment:	Wellhead 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:	08/06/2023
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	CONTAINERS		
Comment:	Unidentified drums and tanks missing identification labels and/or placards		
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:	06/17/2023
Type	TANK LABELS/PLACARDS		
Comment:	Production tanks missing required information.		
Corrective Action:	All Tanks and Containers will be labeled pursuant to Rule 605. h. (1). 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:	06/17/2023
Type	BATTERY		
Comment:	No tank battery 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:	07/07/2023
Emergency Contact Number:			
Comment:	307-380-7616 or 911		
Corrective Action:		Date:	
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Out of Service equipment 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:	07/05/2023
Type	OTHER		
Comment:	Open top pit inside tank battery with insufficient wildlife protection.		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	06/17/2023
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:	06/14/2023

Overall Good: ☐

Spills:					
Type	Area	Volume			
Crude Oil	Tank	<= 1 bbl			
Comment:	Soil staining all around tank battery. Pit inside tank battery with traces of oil around edges.				
Corrective Action:	Remove and properly dispose of oily waste and stained soils			Date:	06/22/2023
Lube Oil	Pump Jack	<= 1 bbl			
Comment:	Leaking equipment and stained soils from runoff				
Corrective Action:	Repair leaks. Clean up, remove and properly dispose of oily waste and stained soils			Date:	06/22/2023

In Containment: No

Comment: ☐ Multiple Spills and Releases?

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

Equipment:				corrective date	
Type: Vertical Heated Separator	# 1				
Comment:	Out of Service? Unused equipment needs to be removed from location.				
Corrective Action:				Date:	
Type: Deadman # & Marked	# 4				
Comment:					
Corrective Action:				Date:	
Type: Bradenhead	# 1				
Comment:					
Corrective Action:				Date:	
Type: Pump Jack	# 1				
Comment:					
Corrective Action:				Date:	
Type: Bird Protectors	# 7				
Comment:	Tank heater stack lacking bird protector. On the ground inside tank battery.				
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:	06/17/2023
Type: Gas Meter Run	# 1				
Comment:	Out of Service? Unused equipment needs to be removed from location.				
Corrective Action:				Date:	
Type: Ancillary equipment	# 1				
Comment:	Unlabeled tank on stand inside containment containing liquid and open to wildlife				
Corrective Action:	Drain containment and properly dispose of liquid. Install wildlife protection equipment or remove from location.			Date:	06/10/2023

Type: Horizontal Heated Separator	# 3	
Comment:	Out of Service? Unused equipment needs to be removed from location.	
Corrective Action:		Date:

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CRUDE OIL	4	400 BBLs	HEATED STEEL AST		,
Comment:	Open end tank valves.				
Corrective Action:	All loadline valves or tank valves that can be used as a loadline will be capped or plugged.				Date: 06/11/2023

Paint

Condition	Inadequate
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

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

Venting:

Yes/No	NO
Comment:	
Corrective Action:	Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected FacilitiesFacility ID: 100424 Type: PIT API Number: - Status: Insp. Status: Facility ID: 223072 Type: WELL API Number: 081-06434 Status: PR Insp. Status: PR**Producing Well**

Comment: Rod pump. Last reported Production - November 2022
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.

Corrective Action: Submit Form 7 updates.Date: 07/07/2023

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. 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.

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: 06/22/2023

Pits: ☐ NO SURFACE INDICATION OF PIT

Type: Evaporation Lined: NO Pit ID: 100424 Lat: 40.889639 Long: -108.298966

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

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

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

Comment: _____

Corrective Action: _____

Date: _____

Type: Produced Water Lined: NO Pit ID: 100241 Lat: 39.156933 Long: -108.145914

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

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Corrective Action: _____

Date: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Inspector Name: Burchett, Kirby

Comment:		Date:
Corrective Action		
Netting:		
Netting Type:	Netting Condition:	
Comment:		Date:
Corrective Action		
Anchor Trench Present:	Oil Accumulation:	2+ feet Freeboard:
Comment:		Date:
Corrective Action		

Attached Documents

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

Document Num	Description	URL
702501422	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6137903