

**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:

702501415

FIELD INSPECTION FORMLoc ID 312970 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

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
Evans, Clay	(307) 380-7616	clay@antler-energy.com	
Neidel, Kris	(970) 846-5097	kris.neidel@state.co.os	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
112982	PIT	AC	09/23/1999		-	AMOCO FEDERAL 22-1	AC
223077	WELL	PR	07/31/2003	OW	081-06439	AMOCO-FEDERAL 21-1	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 Amoco-Federal 21-1 well, Location #312970, in Moffat County, Colorado.

This location is within or in close proximity to a 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. Random debris.
2. Unused equipment.
3. Tank missing required information.
4. Unlabeled tank without containment.
5. Pit containing liquid open to wildlife.
6. Open end tank valves.
7. No wellhead or tank battery signs.
8. Insufficient Stormwater BMPs.
9. Stained soils.
10. Equipment open to wildlife.
11. Production reports need updated.
12. Two pits on location. Only one Pit ID.
13. Unmarked anchor.

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	CONTAINERS		
Comment:	Unidentified containers with unknown contents		
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 tank 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
Type	WELLHEAD		
Comment:	No wellhead sign. Sign on ground 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
Emergency Contact Number:			
Comment:	307-380-7616 or 911		
Corrective Action:		Date:	
Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Separator and treater appear to be out of service		
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:	07/07/2023
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
Type	OTHER		
Comment:	Pit inside tank battery open to wildlife.		
Corrective Action:	Install or repair wildlife protection equipment.	Date:	06/17/2023
Overall Good: <input type="checkbox"/>			

Spills:					
Type	Area	Volume			
Crude Oil	Tank	<= 1 bbl			
Comment:	Loadline tub full of oil leaking to surrounding soils. Stained soil behind Crude Oil tanks.				
Corrective Action:	Remove and properly dispose of oily waste and stained soils.			Date:	06/22/2023
Lube Oil	Pump Jack	<= 1 bbl			
Comment:	Multiple staining of equipment due to leaks spreading to surrounding soil.				
Corrective Action:	Repair leaks. 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 Heater Treater	# 1				
Comment:	In service? Out of service equipment needs to be removed from location.				
Corrective Action:					Date:
Type: Pump Jack	# 1				
Comment:					
Corrective Action:					Date:
Type: Deadman # & Marked	# 4				
Comment:	5th anchor 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: 06/22/2023
Type: Horizontal Heated Separator	# 1				
Comment:	In service? Out of service equipment needs to be removed from location.				
Corrective Action:					Date:
Type: Bradenhead	# 1				
Comment:					
Corrective Action:					Date:
Type: Bird Protectors	# 4				
Comment:					
Corrective Action:					Date:
Type: Ancillary equipment	# 1				
Comment:	Lube oil tank at pumping unit engine. Needs identification label.				
Corrective Action:					Date:
Type: Ancillary equipment	# 1				

Comment:	Unlabeled chemical drum on pumping unit with no containment.		
Corrective Action:	Label and install containment or remove from location.	Date:	06/22/2023

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
CRUDE OIL	2	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: 06/12/2023

Paint

Condition		
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 FacilitiesFacility ID: 112982 Type: PIT API Number: - Status: AC Insp. Status: ACFacility ID: 223077 Type: WELL API Number: 081-06439 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 updated Form 7Date: 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.

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: _____

Pits: ☐ NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: 112982 Lat: 40.893269 Long: -108.294166

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

Lining:

Liner Type: Plastic Liner Condition: _____

Comment: _____

Corrective

Date: _____

Fencing:

Fencing Type: _____ Fencing Condition: _____

Comment: _____

Corrective

Date: _____

Netting:

Netting Type: Mesh Netting Condition: Holes

Comment: _____

Corrective

Date: _____

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

Comment: 2 pits on location. 1 fenced on the Northwest corner of location with no netting. Pit is dry and appears to be not in use. Pit inside tank containment has water in it with holes in netting and sagging below surface. Only one Pit ID for location.

Corrective

Submit Form 15 registering pit in question.

Date: 07/07/2023

Attached Documents

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

Document Num	Description	URL
403425389	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6137906
702501421	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6137902