

**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:

07/01/2024

Submitted Date:

07/01/2024

Document Number:

715500293**FIELD INSPECTION FORM**Loc ID 313077 Inspector Name: Burchett, Kirby On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**ECMC Operator Number: 10407Name 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:18 Number of Comments11 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 |
|-------------------|----------------|----------------------------------|---------|
| Engineering, ECMC | | dnr_cogccengineering@state.co.us | |
| Enforcement, ECMC | | dnr_cogccenforcement@state.co.us | |
| 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 |
|-------------|------|--------|-------------|------------|-----------|--------------------------|-------------|
| 223529 | WELL | IJ | 04/01/2014 | DSPW | 081-06896 | SAND HILLS FEDERAL 14-15 | IJ |

General Comment:**ECMC Inspection Report Summary**

On Monday, 07/01/2024, Inspector Kirby Burchett, conducted a follow up field inspection at Antler Energy LLC on the Sand Hills Federal 14-15 well, Location #313077, in Moffat County, Colorado.

This location is within or in close proximity to a Parks and 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. #702502181 on 11/30/23. The following Corrective Actions are unresolved and original due dates remain:

1. Debris.
2. No sign at tank battery.
3. Missing required tank labels.
4. Tank valves not plugged or capped.
5. Tank vents open to wildlife.

Refer to Inspection Photos for observed compliance issues.

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

1. Last MIT – 6/18/19. UIC/MIT overdue.
2. Monthly Report of Operations delinquent.
3. Staining at truck loadout and tank battery.
4. Broken loadout pot and open to wildlife.

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.

LocationOverall Good: ☐

| | | | |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|
| Signs/Marker: | | | |
| Type | BATTERY | | |
| Comment: | No sign present 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: 12/31/2023 |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | 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: 12/11/2023 |
| Type | OTHER | | |
| Comment: | Location entrance sign. Illegible. Hidden by vegetation. | | |
| 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: 08/01/2024 |

Emergency Contact Number:

Comment: 307-380-7616

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------|
| Type | WEEDS | | |
| Comment: | Maintain noxious weed control on all disturbed and reclaimed areas as a result of Oil & Gas activities including access roads. | | |
| Corrective Action: | | | Date: |
| 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: 12/08/2023 |
| Type | OTHER | | |
| Comment: | Loadout pot busted, contains oil and is open to wildlife | | |
| Corrective Action: | Remove and/or replace defective equipment | | Date: 07/12/2024 |

Overall Good: ☐

| | | | |
|--------------------|--------------------------------------------------------------|----------|------------------|
| Spills: | | | |
| Type | Area | Volume | |
| PW/CO | Tank | <= 1 bbl | |
| Comment: | Multiple areas of stained soil | | |
| Corrective Action: | Remove and properly dispose of oily waste and impacted soil. | | Date: 07/17/2024 |
| PW/CO | Truck Loadout | <= 1 bbl | |
| Comment: | Multiple areas of stained soil | | |

| | | | | | |
|----------------------------------------------------------------------------------|----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|------------------|--------|
| Corrective Action: Remove and properly dispose of oily waste and impacted soil. | | | | Date: 07/17/2024 | |
| In Containment: No | | | | | |
| Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div> | | | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | | | |
| Fencing/: | | | | | |
| Type | | LOCATION | | | |
| Comment: | | Livestock and barbed wire | | | |
| Corrective Action: | | | | Date: | |
| Equipment: | | | | | |
| Type: Bird Protectors | | # 0 | | corrective date | |
| Comment: | | Tank vents 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: 12/11/2023 | |
| Type: Other | | # 1 | | | |
| Comment: | | Wellhead tree | | | |
| Corrective Action: | | Date: | | | |
| Type: Deadman # & Marked | | # 3 | | | |
| Comment: | | | | | |
| Corrective Action: | | Date: | | | |
| Type: Prime Mover | | # 1 | | | |
| Comment: | | | | | |
| Corrective Action: | | Date: | | | |
| Type: Bradenhead | | # 1 | | | |
| Comment: | | | | | |
| Corrective Action: | | Date: | | | |
| Tanks and Berms: | | | | | |
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| PRODUCED WATER | 2 | 400 BBLs | STEEL AST | | , |
| Comment: | | Loadline double valved. Open end valves on back of tanks. | | | |
| Corrective Action: | | All load lines or tank valves that can be used as a load line will be capped or plugged. | | Date: 12/06/2023 | |
| Paint | | | | | |
| Condition | Adequate | | | | |
| Other (Content) | | | | | |
| Other (Capacity) | | | | | |
| Other (Type) | | | | | |
| Berms | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| Earth | Adequate | | | | |
| Comment: | | Unlined | | | |

| | | | |
|------------------------|----|-------|--|
| Corrective Action: | | Date: | |
| <u>Venting:</u> | | | |
| Yes/No | NO | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| <u>Flaring:</u> | | | |
| Type | | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Inspected FacilitiesFacility ID: 223529 Type: WELL API Number: 081-06896 Status: IJ Insp. Status: IJ**Underground Injection Control**UIC Violation: Operational Violation Maximum Injection Pressure: _____UIC Routine

| | | | |
|------------|-------------------------------------------------------------|------------------------------|-----------------------------|
| Inj./Tube: | Pressure or inches of Hg _____ (e.g. 30 psig or -30" Hg) | Previous Test Pressure _____ | MPP _____ |
| TC: | Pressure or inches of Hg _____ | Previous Test Pressure _____ | Inj Zone: <u>LNCE</u> |
| Brhd: | Pressure or inches of Hg _____ | Previous Test Pressure _____ | Last MIT: <u>06/18/2019</u> |
| | | | AnnMTReq: _____ |

Comment: 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: 08/01/2024

Method of Injection: _____

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment: Last MIT - 6/18/2019.
Well is overdue for Mechanical Integrity Test (MIT). MIT requires 10 day notification via Form 42. Well plugging requires an approved Form 6 Intent to Abandon to plug well.

Corrective Action: Perform successful mechanical integrity test. If a successful MIT cannot be performed within 30 day CA time the well must be plugged within 3 months. Date: 08/01/2023

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: | | 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: <input checked="" type="checkbox"/> 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 |
|--------------|-------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 715500295 | Inspection Photos | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6608740 |