

FORM  
INSPRev  
X/20State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/29/2022

Submitted Date:

09/02/2022

Document Number:

702800630

## FIELD INSPECTION FORM

 Loc ID 313077 Inspector Name: O'Malley, Anna On-Site Inspection  2A Doc Num:
**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 10407

Name of Operator: ANTLER ENERGY LLC

Address: PO BOX 104

City: BAGGS State: WY Zip: 82321

**Findings:**

8 Number of Comments

3 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		antlerenergy@yahoo.com	
Evans, Clay	(307) 380-7617	clay@antler-energy.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
313077	LOCATION	AC			-	SAND HILLS FEDERAL-611N91W 15SWSW	RI

**General Comment:**

On 08/29/2022, Reclamation Specialist O'Malley conducted an Interim Reclamation and Stormwater inspection at Antler Energy LLC's Sand Hills Federal-611N91W /15SWSW Location #313077 in Moffat County, Colorado.

The following compliance issues were observed during this inspection:

- Stained soil
- Noxious Weeds
- Unprotected topsoil stockpile

Refer to the "Location," "Reclamation" and "Stormwater" sections of this inspection report for additional details.

Refer to the photo-documentation of the observed compliance issues attached to this report.

Any corrective action(s) from previous inspections that have not been addressed are still applicable.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

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

**Good Housekeeping:**

Type

OTHER

Comment: Previous inspection #701103419 observed oil stains on loading area in front of tank battery. Oil stained ground and gravel inside of pumphouse. Inspector required Operator to Control and contain spills/ releases and clean up per Rule 912.a. Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil.

It was observed in this inspection that stained soils are present throughout the Location on roads, at load lines and throughout tank battery. Original corrective action and date remain applicable.

Corrective Action: Control and contain spills/releases and clean up per Rule 912.a. Immediately to stop and clean up 24 hours to remove free fluids. 30-days to remove stained soil.

Date: 09/11/2022

Type

WEEDS

Comment: CO List B Noxious weeds (Canada thistle, musk thistle) were observed on Location including in the northern "interim areas" and adjacent to the pump house.

Noxious weeds have gone to seed. Operator is encouraged to treat noxious weeds as soon as possible, but also to determine the appropriate measures (type and timing) to treat particular species. A corrective action date of 11/15/2022 is being given to allow for flexibility in treatment/appropriate treatment. Ongoing weed management required.

Corrective Action: Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required.

Date: 11/15/2022

Overall Good:

**Spills:**

Type

Area

Volume

In Containment: No

Comment:

Multiple Spills and Releases?

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS

Comment: Previous corrective actions from document #701103419 which have not been addressed remain applicable.

Corrective Action:

Date:

**Paint**

Condition

Other (Content)

Other (Capacity)

Other (Type)

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Comment:					
Corrective Action:				Date:	

**Venting:**

Yes/No			
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 313077 Type: LOCATION API Number: - Status: AC Insp. Status: RI

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: \_\_\_\_\_

Comment: \_\_\_\_\_

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Fail \_\_\_\_\_

Comment **It was observed in this inspection that the topsoil stockpile at the southwest of the Location is bare and exposed soil. Rill erosion was evident throughout the pile indicating loss of topsoil. BMPs to protect the topsoil stockpile from degradation, including wind and water erosion are missing or insufficient. BMPs to protect stockpile from weed establishment and to maintain soil microbial activity also appear to be inadequate.**

Corrective Action **Comply with Rule 1002.c.**

Date **11/15/2022**

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

1003c. Compacted areas have been cross ripped? Fail

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
 Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? In  
 Production areas have been stabilized? Pass Segregated soils have been replaced? Fail

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced Fail Recontoured Fail 80% Revegetation In

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? F

Comment Refer to the "Location" section of this inspection report for weed control corrective action.  
  
 At the time of this inspection, areas of the Location no longer in use are well colonized by vegetation. Species present include Sandberg bluegrass, prairie junegrass (native perennial grasses), yellow sweetclover (introduced forb), hoary tansyaster, hairy false goldenaster, crownleaf evening primrose, curlycup gumweed (native forbs), sagebrush and rabbitbrush (native shrubs). Areas no longer in use have not been recontoured, decompacted and topsoil has not been replaced. Reclamation must be performed on these areas during Final Reclamation of this Location.

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment:

Corrective Action:

Date \_\_\_\_\_

Overall Final Reclamation

Well Release on Active Location

Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Rill erosion is evident in the topsoil stockpile at the southwest of the Location. Refer to the "Reclamation" section of this inspection report for corrective action.

Previous corrective actions from document #701103419 which have not been addressed remain applicable.

Corrective Action:

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

**Pits:**  NO SURFACE INDICATION OF PIT

**Attached Documents**

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

Document Num	Description	URL
702800631	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847228">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847228</a>