

FORM
INSPRev
X/20

State of Colorado Oil and Gas Conservation Commission

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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: _____

Operator Information:OGCC 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:8 Number of Comments3 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) 380-7617	clay@antler-energy.com	All Inspections
Evans, Clay		antlerenergy@yahoo.com	

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	WEEDS		
Comment:	<p>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.</p> <p>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.</p>		
Corrective Action:	<p>Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required.</p>	Date:	11/15/2022
Type	OTHER		
Comment:	<p>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.</p> <p>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.</p>		
Corrective Action:	<p>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.</p>	Date:	09/11/2022

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:	<p>Previous corrective actions from document #701103419 which have not been addressed remain applicable.</p>				
Corrective Action:					Date:

Paint

Condition	<input type="text"/>
Other (Content)	<input type="text"/>
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

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 SEGREGATION _____

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
403155278	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847229
702800631	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847228