

**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:

08/23/2022

Submitted Date:

08/25/2022

Document Number:

702800571

**FIELD INSPECTION FORM**

Loc ID 334828 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

**Findings:**

6 Number of Comments

2 Number of Corrective Actions

Corrective Action Response Requested

**Operator Information:**

OGCC Operator Number: 10456

Name of Operator: CAERUS PICEANCE LLC

Address: 1001 17TH STREET #1600

City: DENVER State: CO Zip: 80202

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
,		COGCC.inspections@caerusoilandgas.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211175	WELL	PA	11/30/2020	GW	045-06934	KELL 35-12	RI
257864	WELL	PA	11/20/2020	GW	045-07604	KELL 35-11 (L35)	RI
257866	WELL	PA	11/30/2020	GW	045-07605	GMU 35-13 (L35)	RI
257867	WELL	PA	10/01/2020	GW	045-07606	GMU 35-5 (L 35)	RI
257868	WELL	PA	11/30/2020	GW	045-07607	GMU 35-14 (L35)	RI
334828	LOCATION	CL			-	GMU-66S93W 35NWSW	RI

**General Comment:**

On 08/23/2022, Reclamation Specialist O'Malley conducted a Final Reclamation and Stormwater inspection at Caerus Piceance LLC's GMU-66S93W /35NWSW Location #334828 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Noxious Weeds
- Final Reclamation: pigging station and access road/turn-around remain

Refer to the "Location," "Reclamation," "Stormwater" and "COGCC Comments" 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:	A small patch of Russian knapweed (CO List B Noxious Weed) was observed at the northeast of the Location (40.481518, -107.749309). A fall corrective action date is being given to allow for proper treatment of this species.		
Corrective Action:	Conduct weed management to prevent further establishment and spread of Noxious Weeds. Ongoing weed management required until location passes final reclamation.	Date:	09/30/2022

Overall Good:

**Spills:**

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: <u>211175</u>	Type: <u>WELL</u>	API Number: <u>045-06934</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>257864</u>	Type: <u>WELL</u>	API Number: <u>045-07604</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>257866</u>	Type: <u>WELL</u>	API Number: <u>045-07605</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>257867</u>	Type: <u>WELL</u>	API Number: <u>045-07606</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>257868</u>	Type: <u>WELL</u>	API Number: <u>045-07607</u>	Status: <u>PA</u>	Insp. Status: <u>RI</u>
Facility ID: <u>334828</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>CL</u>	Insp. Status: <u>RI</u>

**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 \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

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? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

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

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

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? \_\_\_\_\_

Comment

Corrective Action

Date \_\_\_\_\_

Overall Interim Reclamation

**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 **Fail** \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

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

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

Weeds present **Fail** \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

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

Comment:

Refer to the "Location" section of this inspection report for weed control corrective action.

Refer to the "COGCC Comments" section of this inspection report for additional "FINAL RECLAMATION COMMENTS".

Transects were conducted indicating vegetation in the reclaimed areas has achieved total perennial, non-invasive uniform plant cover of at least 80 percent of reference area levels at the time of this inspection. See attached. However, the entire Location has not been reclaimed; a pig launcher/receiver, associated road and turn-around are present at the southeast of the Location. This equipment and the associated road and turn-around must be reclaimed per 1004 rules. Revegetation will be reassessed once the entire Location is reclaimed.

Corrective Action: **Remove pig launcher/receiver, associated road and turn-around and reclaim in accordance with 1004 rules.**

Date **11/25/2022**

Overall Final Reclamation **Fail** 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: **At the time of this inspection no stormwater issues were observed. A straw wattle is present along the downslope perimeter of the Location which must be removed for the Location to receive a passing final inspection.**

Corrective Action:

Date:

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p><b>FINAL RECLAMATION COMMENTS</b></p> <p>Operator submitted document #403137684 indicating Final reclamation complete and stating "A pig launcher/receiver remains in the southwest disturbance boundaries. The remaining road and turn-around are used for pigging operations and will be reclaimed following pipeline abandonment."</p> <p>Per 1004 Rules the pig launcher/receiver, associated road and turn-around must be removed and reclaimed for Final Reclamation.</p>	omalleya	08/25/2022

**Attached Documents**

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

Document Num	Description	URL
702800574	Transect Datasheet	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5840432">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5840432</a>
702800575	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5840433">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5840433</a>