

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:

08/30/2022

Submitted Date:

09/02/2022

Document Number:

696204038

## FIELD INSPECTION FORM

 Loc ID: 416157  
 Inspector Name: Trujillo, Aaron  
 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: 10456  
 Name of Operator: CAERUS PICEANCE LLC  
 Address: 1001 17TH STREET #1600  
 City: DENVER State: CO Zip: 80202
**Findings:**

- 10 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
Arthur, Denise		denise.arthur@state.co.us	
,		COGCC.inspections@caerus oilandgas.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
416157	LOCATION	AC			-	Puckett 697-26A	AC

**General Comment:**

On 8/30/2022, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's Puckett 697-26A Location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Stormwater
- Surface disturbance minimization
- Debris

Refer to the "Reclamation", "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.

**Inspected Facilities**

Facility ID: 416157 Type: LOCATION API Number: - Status: AC Insp. Status: AC

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

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

Land Use: OTHER, RANGELAND

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

**1002 SITE PREPARATION AND STABILIZATION**

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

Comment Perimeter of Location

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

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

Comment \_\_\_\_\_

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

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

Comment \_\_\_\_\_

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

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

Comment Stormwater runoff from the production areas has resulted in degradation to the slopes on the east end of the Location, and degradation to off-site areas east of the Location. See "Stormwater".  
Areas require reclamation.

Corrective Action Conduct reclamation on both the interim areas, and off-site areas east of the Location disturbed due to stormwater runoff from the Location; comply with 1002.f and implement BMPs to stabilize reclaimed areas. Date **10/02/2022**

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

Comment Erosion logs (wattles) along the east end of the Location have not been maintained, have been "blown out" by stormwater runoff, and is now considered debris.

Corrective Action Comply with Rule 606 and remove debris. Date **09/09/2022**

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

Comment No unused or unneeded equipment observed on the interim and working pad areas of the Location.

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

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

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

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

Comment No anchors observed on Location.

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

1003b. Area no longer in use? Pass Production areas stabilized ? In  
 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 Pass Recontoured Pass 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? I

Comment

Overall Status of Interim Reclamation for the Locaiton is "in process"; With exception to areas on the east end of the location, it was observed in this inspection that vegetation on the remaining interim areas appear to be progressing towards COGCC 1003 uniform vegetative standards; noxious weeds not observed at time of inspection. Continue to monitor/manage interim areas of the Location; conduct work as needed to ensure site progresses to 1003 standards.

There are areas on the east end of the Location, including off-site areas east of the Location, that require reclamation. See "Surface Disturbance Minimization" and "Stormwater".

Corrective Action

\_\_\_\_\_

Date \_\_\_\_\_

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: OTHER, RANGELAND

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
Sediment Traps						

Comment: [See "COGCC Comments"](#).

Corrective Action: **Comply with Rule 1002.f; install or repair stormwater and erosion control BMPs in accordance with good engineering practices; ensure BMPs are maintained in proper functioning condition until Location receives a passing final reclamation inspection.**

Date: 09/09/2022

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p><b>STORMWATER COMMENTS</b></p> <p>It was observed in this inspection that stormwater and erosion control BMPs have not been installed or maintained per good engineering practices; sediment trap on the east end of the Location does not appear to be adequate is size, and has not been constructed with a properly engineered inlet and outlet; runoff from the pad has resulted in erosion degradation at the slopes above and below the trap; runoff from Location has resulted in erosion degradation and sediment transport/deposition to the lands adjacent to the Location.</p> <p>Erosion degradation also evident at the inlet/outlet of the sediment trap on the north end of the Location (adjacent to the access road entrance).</p> <p>Stormwater runoff from the main access road north of the Location (~ 39.500266/-108.182963) has resulted in gully erosion and sediment transport.</p>	trujilloam	09/02/2022

**Attached Documents**

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

Document Num	Description	URL
696204039	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847018">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847018</a>