

**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:

09/22/2022

Submitted Date:

09/23/2022

Document Number:

696204143

**FIELD INSPECTION FORM**

|  |                                    |   |                   |  |
|--|------------------------------------|---|-------------------|--|
| Loc ID<br>441653   | Inspector Name:<br>Trujillo, Aaron | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ | <b>Status Summary:</b><br><input checked="" type="checkbox"/> THIS IS A FOLLOW UP INSPECTION<br><input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED<br><input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED<br><br><b>Findings:</b><br>6 Number of Comments<br>1 Number of Corrective Actions<br><input checked="" type="checkbox"/> Corrective Action Response Requested |
| <b>Operator Information:</b><br>OGCC Operator Number: 10456<br>Name of Operator: CAERUS PICEANCE LLC<br>Address: 1001 17TH STREET #1600<br>City: DENVER State: CO Zip: 80202 |                                    |   |                   | <b>ANY CORRECTIVE ACTION(S) FROM<br/>PREVIOUS INSPECTIONS THAT HAVE NOT<br/>BEEN ADDRESSED ARE STILL APPLICABLE</b>  |

| <b>Contact Information:</b> |       |   |                 |
|-----------------------------|-------|---|-----------------|
| Contact Name                | Phone | Email                                     | Comment         |
| ,                           |       | COGCC.inspections@caerus<br>oilandgas.com | All Inspections |

| <b>Inspected Facilities:</b> |          |        |             |            |         |               |             |
|------------------------------|----------|--------|-------------|------------|---------|---------------|-------------|
| Facility ID                  | Type     | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
| 441653                       | LOCATION | AC     |             |            | -       | Mesa E1-797   | RI          |

**General Comment:**

On 9/22/2022 Reclamation Specialist Trujillo inspected Caerus Piceance's Mesa E1-797 location in Garfield County, Colorado.

This is also a follow-up inspection to #696204045, to document compliance for the following corrective actions:

- Stormwater
- Wildlife protection devices
- Debris
- Noxious weeds

It was observed that the original corrective actions have been resolved.

New compliance issues per this inspection:

- Stormwater

Refer to the "Stormwater" section 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: Overall Good: ☐**Spills:**

| Type | Area | Volume |  |  |
|------|------|--------|--|--|
|------|------|--------|--|--|

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

|                    |   |       |                 |
|--------------------|---|-------|-----------------|
| Type:              | # 3   |       | corrective date |
| Comment:           | Previous inspection observed tanks missing BMPs to prevent wildlife acces to secondary containment. |       |                 |
|                    | It was observed in this inspection that wildlife protection BMPs have been installed.               |       |                 |
| Corrective Action: |   | Date: |                 |

**Venting:**

|                    |  |       |  |
|--------------------|--|-------|--|
| Yes/No             |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

**Flaring:**

|                    |  |       |  |
|--------------------|--|-------|--|
| Type               |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |



**Reclamation - Storm Water - Pit****Interim Reclamation:**

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

Land Use: RANGELAND

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? Pass

Comment

Previous inspection observed various debris on the south end of the Location. Inspection required Operator to comply with Rule 606.

It was observed in this inspection that the various trash and debris have been removed.

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? \_\_\_\_\_ I \_\_\_\_\_

Comment Previous insepction observed Undesirable Plant Species throughout the interim areas of the Location. Inspection required Operator to comply with 1003.f.

It was observed in this inspection that additional work to manage weeds appears to have been conducted. Continue to monitor location for weeds.

Interim areas on the east end of the Location impacted by stormwater erosion have been repaired, and additional reclamation work appears to have been conducted.

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

Overall Interim Reclamation In Process

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: 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 <input type="checkbox"/> | Multi-Well Location <input type="checkbox"/> |

**Storm Water:**

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

Comment: Previous inspection observed stormwater runoff from the east end of the Location has resulted in degradation to the slopes.

It was observed in this inspection that the erosion has been repaired, and a berm has been constructed along the eastern working pad area to divert runoff from the impacted slopes.

It was also observed that the impacted slopes where erosion was observed and work performed are predominantly bare/exposed, and at risk to additional erosion degradation; BMPs to stabilize soils have not been installed- reseeding along inadequate.

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: 09/30/2022

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   |
|--------------|----------------------|---|
| 403176908    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868876">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868876</a> |
| 696204144    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868871">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5868871</a> |