

**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:

07/20/2023

Submitted Date:

07/21/2023

Document Number:

696205114

**FIELD INSPECTION FORM**

Loc ID 426478 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
- 6 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                         |
|--------------|-------|---------------------------------------|---------------------------------|
| ,            |       | 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 |
|-------------|----------|--------|-------------|------------|---------|---------------|-------------|
| 426478      | LOCATION | AC     |             |            | -       | SG L24 496    | RI          |

**General Comment:**

On 7/20/2023, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's SG L24 496 location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Spills/drips
- Unused equipment
- Secondary containment
- Leak at separator
- Uncapped/exposed lines at separator
- Weeds

Refer to the "Location" and "Reclamation" 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; The "Date of Discovery" is being provided as the corrective action date for all new observed compliance issues. Location will remain out of compliance until corrective action(s) has(have) been resolved and a follow up inspection will be conducted to ensure the compliance issues have been corrected to comply with ECOM rules.

**Location**

Overall Good:

**Signs/Marker:**

|                    |                      |       |  |
|--------------------|----------------------|-------|--|
| Type               | OTHER                |       |  |
| Comment:           | Location             |       |  |
| Corrective Action: |                      | Date: |  |
| Type               | TANK LABELS/PLACARDS |       |  |
| Comment:           |                      |       |  |
| Corrective Action: |                      | Date: |  |
| Type               | WELLHEAD             |       |  |
| Comment:           |                      |       |  |
| Corrective Action: |                      | Date: |  |

**Emergency Contact Number:**

Comment: 970-285-2615 / 911

Corrective Action:

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

**Good Housekeeping:**

|                    |   |       |            |
|--------------------|---|-------|------------|
| Type               | UNUSED EQUIPMENT  |       |            |
| Comment:           | Unused skid/platform observed stored on the west end of the Location. |       |            |
| Corrective Action: | Comply with 606 Rules.  | Date: | 07/13/2023 |

Overall Good:

**Spills:**

| Type               | Area   | Volume |            |
|--------------------|--|--------|------------|
|                    |  |        |            |
| Comment:           | Various spills/drips on the pad surface throughout the Location. |        |            |
| Corrective Action: | Clean/remediate stained soils to Table 915-1 standards.          | Date:  | 07/20/2023 |

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

| Type:              | #  |       | corrective date |
|--------------------|--|-------|-----------------|
| Comment:           | An audible leak was detected at the 5th separator unit from the south, on the southeast end of the Location; gas appears to be leaking from lines at separator.<br><br>Reclamation Specialist called and left message with Operator at 13:09 hours to provide notice of the possible leak. |       |                 |
| Corrective Action: | Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.   | Date: | 07/20/2023      |
| Type:              | #  |       |                 |
| Comment:           | Several lines at the separator equipment on the Location were observed uncapped and/or open/exposed.   |       |                 |
| Corrective Action: | Properly cap exposed lines and comply with OOSLAT requirements.  | Date: | 07/20/2023      |

| <b>Tanks and Berms:</b>  |            |                     |                     |             |                  |
|--|------------|---------------------|---------------------|-------------|------------------|
| Contents   | #          | Capacity            | Type                | Tank ID     | SE GPS           |
| PRODUCED WATER   | 1          | 500 BBLs            | OTHER               |             |                  |
| Comment:   |            |                     |                     |             |                  |
| Corrective Action:   |            |                     |                     |             | Date:            |
| <b>Paint</b>   |            |                     |                     |             |                  |
| Condition:   |            |                     |                     |             |                  |
| Other (Content):   |            |                     |                     |             |                  |
| Other (Capacity):  |            |                     |                     |             |                  |
| Other (Type):  |            |                     |                     |             |                  |
| <b>Berms</b>   |            |                     |                     |             |                  |
| Type   | Capacity   | Permeability (Wall) | Permeability (Base) | Maintenance |                  |
| Earth  | Inadequate | Walls Insufficient  |                     | Inadequate  |                  |
| Comment: Earthen containment berm at the tank does not appear to be appropriate in size to contain a spill at the 500 bbl produced water tank on the southwest end of the Location. BMP also does not appear to be properly consolidated/impervious. |            |                     |                     |             |                  |
| Corrective Action: Install or repair secondary containment to ensure BMP is adequate in size, and impervious to contain a spill.   |            |                     |                     |             | Date: 07/20/2023 |
| <b>Venting:</b>  |            |                     |                     |             |                  |
| Yes/No:  |            |                     |                     |             |                  |
| Comment:   |            |                     |                     |             |                  |
| Corrective Action:   |            |                     |                     |             | Date:            |
| <b>Flaring:</b>  |            |                     |                     |             |                  |
| Type:  |            |                     |                     |             |                  |
| Comment:   |            |                     |                     |             |                  |
| Corrective Action:   |            |                     |                     |             | Date:            |

**Inspected Facilities**

Facility ID: 426478 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: 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? \_\_\_\_\_

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 Pass Recontoured Pass 80% Revegetation Pass

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 Vegetation over the interim areas of the Location have met a uniform vegetative standard of 80% to the reference. However, it is noted however, that vegetation species seeded is not consistent with the adjacent reference area plant community.  
  
Mature Musk thistle individuals were observed throughout the entire interim areas of the Location.

Corrective Action Comply with Rule 606.c and 1003.a.

Date 07/14/2023

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: <input type="text"/>            | Date <input type="text"/>                                |  |
| Overall Final Reclamation <input type="checkbox"/> | Well Release on Active Location <input type="checkbox"/> | Multi-Well Location <input type="checkbox"/> |

**Attached Documents**

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 403472678    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6190814">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6190814</a> |
| 696205115    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6190810">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6190810</a> |