

**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:

03/09/2021

Submitted Date:

03/11/2021

Document Number:

696202456

**FIELD INSPECTION FORM**Loc ID 335573 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10456

Name of Operator: CAERUS PICEANCE LLC

Address: 1001 17TH STREET #1600

City: DENVER State: CO Zip: 80202

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

| Contact Name   | Phone | Email                                     | Comment         |
|----------------|-------|---|-----------------|
| Arauza, Steven |       | steven.arauza@state.co.us                 |                 |
| ,              |       | COGCC.inspections@caerus<br>oilandgas.com | All Inspections |

**Inspected Facilities:**

| Facility ID | Type     | Status | Status Date | Well Class | API Num | Facility Name           | Insp Status |
|-------------|----------|--------|-------------|------------|---------|-------------------------|-------------|
| 335573      | LOCATION | AC     |             |            | -       | N. Parachute EF G29 595 | RI          |

**General Comment:**

On 3/9/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance's N. Parachute EF G29 595 location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

905.e: Oil Waste

1003.a: Interim Reclamation

Refer to the "Environmental" and "Reclamation" 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.



**Environmental****Waste Management:**

| Type                | Management  | Condition  | GPS (Lat) | (Long)           |
|---------------------|---|------------|-----------|------------------|
| Drill Cuttings Oily |   | Inadequate |           |                  |
| Comment             | <p>It was observed in this Location that Operator has stored cuttings within constructed pits on the southeastern areas of the Location; pits appear to be unlined.</p> <p>Unable to find records of a submitted Form 27 per Sundry Doc. #401108183 conditions.</p> <p>Per COGCC comments within Sundry doc. #401089087, PAH exceedances at the time categorize the cuttings on the Location as oily waste, subject to Rule 905.e</p> |            |           |                  |
| Corrective Action   | Properly dispose of oily waste in accordance with Rule 905.e and contact area COGCC EPS.  |            |           | Date: 03/15/2021 |

**Spill/Remediation:**

Comment:

Corrective Action:  Date:

Emission Control Burner (ECB): Comment: Pilot:  Wildlife Protection Devices (fired vessels):

**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 **Fail** \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? **Fail** \_\_\_\_\_Comment [Cuttings management on SE end of the Location. See "Environmental" section of this report.](#)

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? Fail Production areas stabilized ? \_\_\_\_\_
- 1003c. Compacted areas have been cross ripped? \_\_\_\_\_
- 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_
- Cuttings management: See "Environmental".
- 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? Fail
- Production areas have been stabilized? \_\_\_\_\_ 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 Fail

## 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

Records show 6/30/2011 as the "date of 1st production", for the last well to go into production on the Location. Pursuant to Rule 1003.a, interim reclamation was required by 12/30/2011.

Operator submitted disclosure letter Doc. #401121866 on 9/30/2016 regarding interim reclamation timing. Per the "Interim Reclaim List" Doc. #401121868, the EF G29 595 Location was identified for interim reclamation in 2016.

It was observed in this inspection that the Location is out of compliance with COGCC 1003 interim reclamation requirements; open pits with cuttings observed on the southeast end of the Location. See the "Environmental" section of this report regarding cuttings management.

## Corrective Action

Comply with COGCC 1003 Rules and conduct interim reclamation; ensure erosion controls are implemented to stabilize the seeded soil, and continue to monitor and manage this site until Final Reclamation has passed. Doc. #40112186 states Location would be reclaimed in 2016, therefore a corrective action date of 12/31/2016 is being provided.

Date 12/31/2016

Overall Interim Reclamation Fail

**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 ☐Multi-Well Location ☐**COGCC Comments**

| Comment   | User       | Date       |
|---|------------|------------|
| Historic aerial imagery suggest cuttings have been on the Location as far back as, if not earlier than, 2013; last well to go into production dates 2011. | trujilloam | 03/11/2021 |
| Location within a sensitive area due to ground water and surface water, as well as a CPW "High Priority Habitat"  |            |            |

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 402626458    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5374367">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5374367</a> |
| 696202457    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5374365">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5374365</a> |