

**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:

04/12/2021

Submitted Date:

04/13/2021

Document Number:

696202559

FIELD INSPECTION FORM

Loc ID 335812 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:

- 6 Number of Comments
- 4 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 | All Inspections |
| Arauza, Steven | | steven.arauza@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|----------|--------|-------------|------------|---------|---------------|-------------|
| 335812 | LOCATION | AC | | | - | NPR E16-596 | RI |

General Comment:

On 4/12/2021, Reclamation Specialist Trujillo conducted an interim reclamation, final reclamation and stormwater inspection at Caerus Piceance's NPR E16-596 location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- 606: Good Housekeeping
- 902.b: Wildlife protection devices
- 1003: Interim Reclamation

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.

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 | UNUSED EQUIPMENT | | |
| Comment: | Signs associated with abandoned wells observed stored on the ground next to the active wells. | | |
| Corrective Action: | Comply with Rule 606 and remove unused/unneeded signs. | Date: | 04/20/2021 |
| Type | TRASH | | |
| Comment: | What appears to be remnants of a liner, and various other trash debris were observed within the redisturbed interim areas on the east end of the Location. | | |
| Corrective Action: | Comply with Rule 606 and remove trash debris. | Date: | 04/20/2021 |

Overall Good:

Spills:

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

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

| Type: Other | # | | corrective date |
|--------------------|--|-------|-----------------|
| Comment: | Wildlife protections devices not adequate; netting observed at methanol tank inadequate to prevent wildlife access to containment BMP. | | |
| Corrective Action: | Install or repair wildlife protection equipment | Date: | 04/23/2021 |

Venting:

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

Flaring:

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

Inspected Facilities

Facility ID: 335812 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? **Fail**

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 Fail Recontoured _____ 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 It was observed in this inspection that Operator appears to have conducted additional disturbance/excavation activities within the eastern interim areas of the Location; historic aerial imagery shows these areas were associated with a drilling pit; drilling pit appears to have been closed and areas were reclaimed between 2011 and 2014; Operator appears to have redisturbed these areas sometime between 2017 and 2019. See photos 1-9.

Disturbed areas require reclamation.

Corrective Action **Two corrective actions are being provided in this inspection report:**

1) Submit, attached to a Form 4, documentation/information regarding why the interim areas were redusturbed by 4/20/2021.

2) Comply with 1003 rules and reclaim disturbed areas including, but not limited to, recontouring/regrading, replacement of topsoil and revegetation activities. Ensure control measures are implemented to stabilize the seeded soils. Reclamation activities are required by 5/13/2021.

Date 05/13/2021

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

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------------|---|
| 696202560 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5402080 |