

**FORM
INSP**Rev
X/15**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:

04/06/2020

Submitted Date:

04/07/2020

Document Number:

696201148

FIELD INSPECTION FORMLoc ID 335922 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:**

4 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
,		cogcc.inspections@caerusoila ndgas.com	

General Comment:

On 4/6/2020, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's 596-35D-65S96W35SESE location in Garfield County, Colorado.

It was observed that areas on the south, west and northwest ends of the Location do not appear to be needed for production activities, and are out of compliance with Rule 1003.b interim reclamation requirements. It was also observed that weeds have established on the topsoil stockpile, and unused equipment/trash debris are being stored on the southwest end of the Location.

The following alleged compliance issues were observed during this inspection:

603.f
1002.c
1003.b

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 on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	STORAGE OF SUPL		
Comment:	It was observed in this inspection that unused supplies/equipment (rock socks, pipe) are being stored on the southwest corner of the Location. See photo #19 in the attached photo document.		
Corrective Action:	Comply with Rule 603.f; Remove and properly store unused supplies/equipment stored on the Location.	Date:	05/22/2020

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**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: _____

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 _____

It was observed in this inspection that undesirable weedy plant species, such as *Bromus tectorum*, have established on the topsoil stockpile on the southeast end of the Location, in violation of Rule 1002.c and 1003.f.

Corrective Action _____

Comply with Rule 1002.c.

Date **06/01/2020**

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? Fail Production areas stabilized ? _____
 1003c. Compacted areas have been cross ripped? _____
 1003d. Drilling pit closed? Pass 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 REVEGETATIONCropland

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 It was observed that areas on the south, west and north ends of the Location do not appear to be reasonably needed for production operations, and are out of compliance with Rule 1003.b interim reclamation requirements. See attached photo document.

Corrective Action Comply with 1003 interim reclamation rules including, but not limited to, compaction alleviation, replacement of segregated soil horizons, recontouring/regrading, and revegetation activities. Use a seed mixture requested by the surface owner, or a mixture prescribed by the local soil conservation district. Ensure erosion controls are implemented to stabilize the seeded soil per 1002.f, and continue to monitor and manage interim areas until Final Reclamation has passed. Revegetation activities shall be completed no later than 6/1/2020.

Date 06/01/2020

Overall Interim Reclamation Fail

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

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 _____

Inspector Name: Trujillo, Aaron

Comment:			
Corrective Action:			Date
Overall Final Reclamation		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
696201149	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5117565