

**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:

10/13/2021

Submitted Date:

10/15/2021

Document Number:

696203223

**FIELD INSPECTION FORM**Loc ID 334156 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:**

9 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@caerus oilandgas.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
334156	LOCATION	AC			-	Shideler Fee 31-13C (O31E)	RI

**General Comment:**

On 10/13/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance's Shideler Fee 31-13C location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

608.b.(7): Wildlife protection devices

1002.f: Stormwater

1003: Reclamation

Refer to the "Equipment", Reclamation" and "Stormwater" 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: Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

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

Type: Bird Protectors	#		corrective date
Comment:	Bird protection device missing from the western-most separator unit		
Corrective Action:	Install wildlife screen per Rule 608.b.(7).		Date: 11/15/2021

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

Comment \_\_\_\_\_

BMPs to protect the stockpiled soils from erosion degradation observed to be inadequate per Rule 1002.c/1002.f.

Desirable vegetative establishment at the stockpile not progressing towards 1003 standards.

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

Comply with Rule 1002.c, 1002.f and 1003; Implement BMPs to protect soil stockpile from erosion degradation and to prevent weed establishment, and conduct additional reclamation at stockpile.

Date **11/30/2021**

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 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

Though desirable vegetative establishment is evident, vegetation on interim areas are predominantly undesirable weedy plant species. Additional weed management and time may be required to to facilitate desirable establishment.

See 1002.c for reclamation issues at soil stockpile on west end of the Location

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: <input style="width: 600px;" type="text"/>						Date <input style="width: 100px;" type="text"/>	
Overall Final Reclamation		Well Release on Active Location <input type="checkbox"/>		Multi-Well Location <input type="checkbox"/>			
<b>Storm Water:</b>							
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment	
Hydro Mulch	Fail					Hydromulch @ soil stockpile	
Retention Ponds	Fail					Sediment trap/ponds-slopes/inlet	
Comment:		<p>It was observed in this inspection that control measures to stabilize and protect the soil stockpiles on the western perimeter of the Location are missing or insufficient; hydromulch appears to have previously implemented; BMP not maintained in proper functioning condition.</p> <p>It was observed in this inspection that the sediment trap/pond on the south end of the Location has not been constructed in accordance with good engineering practices or maintained in a proper functioning condition; BMP constructed with steep slopes with inadequate protection to prevent erosion degradation; BMP has not been constructed with an appropriate inlet; slopes around inlet and edge of pad insufficiently stabilize; erosion degradation evident.</p>					
Corrective Action:		Install or repair BMPs following good engineering practices in accordance with Rule 1002.f.				Date: 10/22/2021	
<b>Pits:</b> <input type="checkbox"/> NO SURFACE INDICATION OF PIT							

**COGCC Comments**

Comment	User	Date
Permits for several wells on Location have expired; no Form 4 sundries to abandon wells have been submitted.	trujilloam	10/15/2021

**Attached Documents**

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

Document Num	Description	URL
402844112	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5556841">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5556841</a>
696203224	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5556837">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5556837</a>