

FORM  
INSPRev  
X/20State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

08/10/2021

Submitted Date:

08/12/2021

Document Number:

696203045

## FIELD INSPECTION FORM

Loc ID Inspector Name: On-Site Inspection   
 457122 Trujillo, Aaron 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:**

- 8 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
Arthur, Denise		denise.arthur@state.co.us	
,		COGCC.inspections@caerus oilandgas.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
457122	LOCATION	AC			-	NPR P17-596 Pad	RI

**General Comment:**

On 8/10/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance's NPR P17-596 Pad location in Garfield County, Colorado.

This inspection is a followup to #696202570 to document compliance with the following corrective actions:

605.a: Signage  
 1002.f: Stormwater  
 406.e.(4)/1003/1004: Conductors and reclamation.

It was observed in this inspection that the Location remains out of compliance with COGCC Rules and corrective actions.

Refer to the "Location", "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:

<b>Signs/Marker:</b>			
Type	OTHER		
Comment:	Previous inspections observed that Location signage was missing. Inspections required Operator to comply with Rule 605.a by 11/11/2020.  It was observed in this inspection that signage has been installed at the Location entrance. This CA has been addressed.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:			
Corrective Action:			Date: _____

Overall Good:

<b>Spills:</b>				
Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type			
Comment:			
Corrective Action:		Date:	

**Inspected Facilities**

Facility ID: 457122 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 Fail

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? \_\_\_\_\_

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 \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

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

Corrective Action

Date \_\_\_\_\_

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 **05/14/2021**

Overall Final Reclamation Fail Well Release on Active Location  Multi-Well Location

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

**Comment:** Inspection #696202570 documented that stormwater and erosion control measures on the Location are missing or insufficient. Inspection required Operator to comply with Rule 1002.f.(2)C.

It was observed in this inspection that control measures to protect and stabilize the slopes and soils of the Location remain missing or insufficient; Large cracks/stabilization issues remain evident on edge of the pad with sloughing evident; erosion degradation evident on cut/fill slopes of the Location; BMPs to prevent offsite sediment transport remains inadequate: Corrective action has not been addressed and remains applicable.

**Corrective Action:** Install or repair required BMPs per Rule 1002.f.(2)C. Ensure control measures are appropriate for the site's conditions, are impelented in accordance with good engineering practices, and maintained in proper functioning condition.

Date: 04/16/2021

**Pits:**  NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<p><b>COMMENT #1: Reclamation</b></p> <p>Inspection #696202570 on 4/12/2021 documented that construction activities for the Location commenced April 2019, and that the Location has been constructed. Inspection observed 4 conductor settings installed on the Location; no permits to drill exist. Inspection required Operator to comply with Rule 406.e.(4) by 5/14/2021.</p> <p>Additional well permits for Location approved on 4/15/2021.</p> <p>It was observed in this inspection that no drilling operations have commenced, or are in process; conductors have not been plugged and Location reclaimed in accordance with 406.e.(4); no variance to waive compliance with 406.e has been approved; no "NTO Interim Reclamation Delayed Operations" waiver has been approved.</p> <p>Location remains out of compliance with COGCC Rules and corrective actions.</p>	trujilloam	08/12/2021
Per the Form 2A, Location is within both a sensitive wildlife habitat area, and sensitive water resources area.	trujilloam	08/12/2021
Additional contouring/reclamation/stabilization performed on cut slopes of the access road.	trujilloam	08/12/2021

**Attached Documents**

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

Document Num	Description	URL
696203046	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5504615">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5504615</a>