

**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:

07/31/2023

Submitted Date:

08/01/2023

Document Number:

696205124

**FIELD INSPECTION FORM**

Loc ID 323925	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	<b>Status Summary:</b> <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED  <b>Findings:</b> 6 Number of Comments 2 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
<b>Operator Information:</b> OGCC Operator Number: 10456 Name of Operator: CAERUS PICEANCE LLC Address: 1001 17TH STREET #1600 City: DENVER State: CO Zip: 80202				<b>ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE</b>

<b>Contact Information:</b>			
Contact Name	Phone	Email	Comment
,		COGCC.inspections@caerus oilandgas.com	All Inspections

<b>Inspected Facilities:</b>							
Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211241	WELL	PA	09/21/2022	GW	045-07000	KRK7 7-7 (G7E)	RI
323925	LOCATION	CL			-	KRK-67S92W 7SWNE	RI
483312	SPILL OR RELEASE	CL	11/16/2022		-	7-7 Historical Wellhead Release	RI

<b>General Comment:</b> <p>On 7/31/2023, Reclamation Specialist Trujillo conducted a final reclamation and stormwater inspection at Caerus Piceance LLC's KRK-67S92W7SWNE location in Garfield County, Colorado.</p> <p>-Final Reclamation -Stormwater</p> <p>Refer to the "Reclamation" and "Stormwater" sections of this inspection report for additional details.</p> <p>Refer to the photo-documentation of the observed compliance issues attached to this report.</p> <p>Any corrective action(s) from previous inspections that have not been addressed are still applicable; The "Date of Discovery" is being provided as the corrective action date for all new observed compliance issues. Location will remain out of compliance until corrective action(s) has(have) been resolved and a follow up inspection will be conducted to ensure the compliance issues have been corrected to comply with ECMC rules.</p>
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Inspected Facilities									
Facility ID:	<u>211241</u>	Type:	<u>WELL</u>	API Number:	<u>045-07000</u>	Status:	<u>PA</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>323925</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>483312</u>	Type:	<u>SPILL OR</u>	API Number:	<u>-</u>	Status:	<u>CL</u>	Insp. Status:	<u>RI</u>

**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 [Fence installation in process at time of inspection.](#)

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? \_\_\_\_\_

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

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged Pass Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed Fail

Location and associated production facilities reclaimed Fail Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation Fail Dust and erosion control Fail

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:

Records show well PAd 9/21/2022; facility closed via F27 #403312976.

Operator on site indicated revegetation/seeding activities were planned in the next couple of weeks.

Topsoil appears to have been replaced over the Location.

It was observed in this inspection that final reclamation of the Location is not being performed in accordance with 1004 rules; Operator has not cross-ripped access road to a minimum depth of 18 inches as required by Rules; Operator has only ripped in one direction and only a section of the access road leading to the Location; section of access road not reclaimed. Operator also has not performed compaction alleviation activities on the Location; compaction issues apparent at both the Location and access road.

Corrective Action:

Comply with 1004 rules; conduct compaction alleviation (cross-ripping) to a minimum depth of 18 inches in accordance with Rule 1003.c on the entire access road and Location. Operator shall document reclamation and compaction alleviation activities performed, and upon completion, Operator shall submit date-stamped photo documentation of the reclamation and compaction alleviation work attached to a Field Inspection Resolution Form.

Date **07/31/2023**

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:

It was observed in this inspection that stormwater and erosion control measures have not been installed on the Location/access road prior to Final Reclamation construction activities; BMPs to minimize erosion, degradation and off-site sediment transport on the Location and access road are missing or insufficient.

Corrective Action:

Comply with Rule 1002.f and install required stormwater and erosion control BMPs.

Date: 07/31/2023

**Pits:** ☐ NO SURFACE INDICATION OF PIT

#### **COGCC Comments**

Comment	User	Date
Pursuant to Rule 1004.a, "every reasonable effort shall be made to complete reclamation before the next local growing season". Operator has failed to reclaim the location prior to the 2023 growing season.	trujilloam	08/01/2023

#### **Attached Documents**

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

Document Num	Description	URL
403482926	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6201149">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6201149</a>
696205125	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6201148">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6201148</a>