

**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 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
- 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
,		COGCC.inspections@caerusoilandgas.com	All Inspections

Inspected Facilities:

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

General Comment:

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.

- Final Reclamation
- Stormwater

Refer to the "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; 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.

Inspected Facilities

Facility ID: 211241 Type: WELL API Number: 045-07000 Status: PA Insp. Status: RI

Facility ID: 323925 Type: LOCATION API Number: - Status: CL Insp. Status: RI

Facility ID: 483312 Type: SPILL OR API Number: - Status: CL Insp. Status: RI

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
696205125	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6201148