

**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:

11/05/2021

Submitted Date:

11/08/2021

Document Number:

696203348**FIELD INSPECTION FORM**
 Loc ID 334336 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 10456Name of Operator: CAERUS PICEANCE LLCAddress: 1001 17TH STREET #1600City: DENVER State: CO Zip: 80202**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:6 Number of Comments3 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
334336	LOCATION	AC			-	SHIDELER-67S93W 36NENW	RI

General Comment:

On 11/5/2021, Reclamation Specialist Trujillo conducted a stormwater a inspection at Caerus Piceance's Shideler-67S93W 36NENW location in Garfield County, Colorado.

This inspection is a followup to #696203211 dated 10/13/2021 to document compliance for the following corrective actions:
1002.f: Stormwater

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

Refer to the "Reclamation" and "stormwater" section 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 Construction

Location ID: 334336 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:**Comment:** _____

Corrective Action: _____

Date: _____

Wildlife BMPs:**Comment:** _____

Corrective Action: _____

Date: _____

Stormwater:

Erosion BMPs	Present	Other BMPs	Present
	No	Vehicle Tracking	No`

Comments: Erosion BMPs: **It was observed in this inspection that control measures to stabilize, mitigate tracking and offsite sediment transport at the production areas of the Location are missing or insufficient.**

Other BMPs: _____

Corrective Action: **Comply with Rule 1002.f**

Date: 11/15/202

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Comment: _____**Corrective Action:** _____**Date:** _____**On Site Inspection (305):**Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

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 _____

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 REVEGETATIONCropland

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

Runoff from the Location has resulted in the alteration of natural features (gully erosion, offsite sediment discharge/deposition) to the southwest of the Location.

In addition to addressing the stormwater issues (see "stormwater"), Operator is required to repair/reclaim the erosion degradation on the location, and on the adjacent lands damaged due to stormwater runoff and sediment deposition from the location.

Corrective Action

Comply with Rule 1002.e(1) and 1003 rules: Repair/reclaim the erosion degradation on the location, and on the adjacent lands damaged due to stormwater runoff and sediment deposition from the location.

Date **03/15/2022**

Overall Interim Reclamation

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 _____

Comment:					
Corrective Action:					Date
Overall Final Reclamation			Well Release on Active Location	<input type="checkbox"/>	Multi-Well Location
Storm Water:					
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance
Comment:	See "COGCC Comments".				
Corrective Action:	Comply with Rule 1002.f				Date: 10/21/2021
Pits:	<input type="checkbox"/> NO SURFACE INDICATION OF PIT				

COGCC Comments

Comment	User	Date
STORMWATER COMMENTS Inspection #696203211 observed that the sediment trap and stormwater diversion ditch on the southwest end of the Location have not been constructed or maintained in accordance with good engineering practices to allow for proper stormwater discharge; sediment trap not constructed with an appropriate outlet; stormwater runoff resulted in degradation (gully formation and incising) and offsite sediment transport. Inspection required Operator to comply with Rule 1002.f by 10/21/2021. It was observed in this inspection that control measures to allow for proper stormwater discharge from the Location remain missing or insufficient; further erosion and degradation at the gully is evident. In addition, it was observed in this inspection that control measures to stabilize the production areas are insufficient (see "stormwater" under the "Location Construction" section of this report for additional corrective actions).	trujilloam	11/08/2021

Attached Documents

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

Document Num	Description	URL
402864279	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5574521
696203349	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5574515