

**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:

08/30/2022

Submitted Date:

09/02/2022

Document Number:

696204038

FIELD INSPECTION FORM

Loc ID 416157	Inspector Name: Trujillo, Aaron	On-Site Inspection <input type="checkbox"/>	2A Doc Num: _____	Status Summary: <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 Findings: 10 Number of Comments 3 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested
Operator Information: OGCC Operator Number: 10456 Name of Operator: CAERUS PICEANCE LLC Address: 1001 17TH STREET #1600 City: DENVER State: CO Zip: 80202				
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
416157	LOCATION	AC			-	Puckett 697-26A	AC

General Comment:

On 8/30/2022, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's Puckett 697-26A Location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Stormwater
- Surface disturbance minimization
- Debris

Refer to the "Reclamation", "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.

Reclamation - Storm Water - Pit**Interim Reclamation:**

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: OTHER, RANGELAND

Comment: _____

1002 SITE PREPARATION AND STABILIZATION

1002a. FENCING _____ Pass _____

Comment Perimeter of Location

Corrective Action _____ Date _____

1002b. SOIL REMOVAL AND
SEGREGATION _____

Comment _____

Corrective Action _____ Date _____

1002c. PROTECTION OF SOILS _____

Comment _____

Corrective Action _____ Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____ Fail _____

Comment Stormwater runoff from the production areas has resulted in degradation to the slopes on the east end of the Location, and degradation to off-site areas east of the Location. See "Stormwater".Areas require reclamation.Corrective Action Conduct reclamation on both the interim areas, and off-site areas east of the Location disturbed due to stormwater runoff from the Location; comply with 1002.f and implement BMPs to stabilize reclaimed areas. Date **10/02/2022**

1003a. Waste and Debris removed? _____

Comment Erosion logs (wattles) along the east end of the Location have not been maintained, have been "blown out" by stormwater runoff, and is now considered debris.Corrective Action Comply with Rule 606 and remove debris. Date **09/09/2022**

Unused or unneeded equipment onsite? _____ Pass _____

Comment No unused or unneeded equipment observed on the interim and working pad areas of the Location.

Corrective Action _____ Date _____

Pit, cellars, rat holes and other bores closed? _____

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? _____

Comment No anchors observed on Location.

Corrective Action _____ Date _____

1003b. Area no longer in use? <u>Pass</u>	Production areas stabilized ? <u>In</u>
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	
<u>Cropland</u>	
Top soil replaced _____	Recontoured _____ Perennial forage re-established _____
<u>Non-Cropland</u>	
Top soil replaced <u>Pass</u>	Recontoured <u>Pass</u> 80% Revegetation <u>In</u>
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? <u>I</u>	
Comment	<div style="border: 1px solid black; padding: 5px;"> <p>Overall Status of Interim Reclamation for the Locaiton is "in process"; With exception to areas on the east end of the location, it was observed in this inspection that vegetation on the remaining interim areas appear to be progressing towards COGCC 1003 uniform vegetative standards; noxious weeds not observed at time of inspection. Continue to monitor/manage interim areas of the Location; conduct work as needed to ensure site progresses to 1003 standards.</p> <p>There are areas on the east end of the Location, including off-site areas east of the Location, that require reclamation. See "Surface Disturbance Minimization" and "Stormwater".</p> </div>
Corrective Action	<div style="border: 1px solid black; height: 20px; width: 100%;"></div>
Date _____	
Overall Interim Reclamation <u>In Process</u>	

Final Reclamation/ Abandoned Location:

Date Final Reclamation Started: _____	Date Final Reclamation Completed: _____
Final Land Use: <u>OTHER, RANGELAND</u>	
Reminder: _____	
Comment: <div style="border: 1px solid black; height: 20px; width: 100%;"></div>	
Well plugged _____	Pit mouse/rat holes, cellars backfilled _____
Debris removed _____	No disturbance /Location never built _____
Access Roads <u>Regraded</u> _____	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 ☐Multi-Well Location ☐**Storm Water:**

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

Comment: [See "COGCC Comments".](#)Corrective Action: **Comply with Rule 1002.f; install or repair stormwater and erosion control BMPs in accordance with good engineering practices; ensure BMPs are maintained in proper functioning condition until Location receives a passing final reclamation inspection.**

Date: 09/09/2022

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

Comment	User	Date
STORMWATER COMMENTS It was observed in this inspection that stormwater and erosion control BMPs have not been installed or maintained per good engineering practices; sediment trap on the east end of the Location does not appear to be adequate in size, and has not been constructed with a properly engineered inlet and outlet; runoff from the pad has resulted in erosion degradation at the slopes above and below the trap; runoff from Location has resulted in erosion degradation and sediment transport/deposition to the lands adjacent to the Location. Erosion degradation also evident at the inlet/outlet of the sediment trap on the north end of the Location (adjacent to the access road entrance). Stormwater runoff from the main access road north of the Location (~ 39.500266/-108.182963) has resulted in gully erosion and sediment transport.	trujilloam	09/02/2022

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

Document Num	Description	URL
696204039	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5847018