

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:

09/03/2021

Submitted Date:

09/08/2021

Document Number:

696203142

FIELD INSPECTION FORM

 Loc ID 458475 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:

- 10 Number of Comments
- 5 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
Arauzo, Steven		steven.arauza@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	
De Paolo, Corey		corey.depaolo@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
458475	LOCATION	AC			-	ELU A24-496 Pad	RI

General Comment:

On 9/3/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's ELU A24-496 Pad location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- 605.e: Tank Battery Signage
- 605.g: Tanks and Container Labels
- 606: Equipment, Weeds, Waste and Trash Requirements
- 1002.c: Protection of Soils
- 1002.f: Stormwater

Refer to the "Location", "Stormwater" and "reclamation" 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:

Signs/Marker:

Type	TANK LABELS/PLACARDS		
Comment:	Labelling information (Name of Operator, emergency contact number, tank capacity, contents, NFPA) missing on tanks.		
Corrective Action:	Install sign to comply with Rule 605.h.	Date:	10/08/2021
Type	BATTERY		
Comment:	Sign not posted at battery		
Corrective Action:	Install sign to comply with Rule 605.e.	Date:	10/08/2021

Emergency Contact Number:

Comment:	<input type="text"/>	Date:	<input type="text"/>
Corrective Action:	<input type="text"/>		

Good Housekeeping:

Type	TRASH		
Comment:	Bag of trash observed improperly stored on the east end of the Location		
Corrective Action:	Comply with Rule 606	Date:	09/15/2021

Overall Good:

Spills:

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: 458475 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 _____

Comment _____

Corrective Action _____

Date _____

1002c. PROTECTION OF SOILS _____ Fail _____

Comment **It was observed in this inspection that BMPs to prevent weed establishment on stockpiled soils is missing or insufficient; vegetation on soil stockpiles predominantly undesirable plant species; little desirable plant germination/establishment observed.**

Corrective Action **Comply with Rule 1002.c and Rule 606.c; implement BMPs to protect stockpiled soils from degradation due to contamination, compaction, wind/water erosion, and to prevent weed establishment; any undesirable weedy plant species left remaining will be considered debris once dead, and will require removal in accordance with 606 Rules.**

Date **09/15/2021**

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

COGCC records show site requires a 1003 interim reclamation inspection; subsequent operations were observed to be in process on the Location, and interim reclamation is not yet required for Location.

 Location non crop-land; reclamation due within 6 (six) months once subsequent operations have been completed.

Corrective Action

Date

Overall Interim Reclamation

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 _____
Overall Final Reclamation _____	Well Release on Active Location <input type="checkbox"/>
	Multi-Well Location <input type="checkbox"/>

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Berms	Fail			Material Handling And Spill Prevention	Fail	At cuttings
				Material Handling And Spill Prevention	Fail	Tanks on north end of Location

Comment: It was observed in this inspection that the berm implemented as a containment BMP for the cuttings material on the east end of the Location is no longer in proper functioning condition; BMP is inadequate to contain cuttings and any stormwater.

It was also observed that the containment BMP placed under a trailer, as well as several methanol tanks on the north end of the Location is not in proper functioning condition to contain spills.

Corrective Action: Comply with Rule 1002.f Date: 09/10/2021

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

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

Document Num	Description	URL
402805494	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5526572
696203144	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5526571