

**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:

01/05/2024

Submitted Date:

01/09/2024

Document Number:

696205507

**FIELD INSPECTION FORM**Loc ID 334610 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**

OGCC Operator Number: 10456

Name of Operator: CAERUS PICEANCE LLC

Address: 1001 17TH STREET #1600

City: DENVER State: CO Zip: 80202

**Status Summary:**

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

**Findings:**

16 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@caerus oilandgas.com	All Inspections

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
270995	WELL	PR	01/07/2004	GW	045-09809	BASS 14-10A (G14W)	RI
271010	WELL	PR	12/08/2004	GW	045-09822	BASS 14-6D (G14W)	RI
271011	WELL	SI	10/01/2023	GW	045-09823	BASS 14-14A (G14W)	RI
271012	WELL	PR	12/24/2004	GW	045-09824	BASS 14-7B (G14W)	RI
271013	WELL	PR	10/01/2021	GW	045-09825	BASS 14-2D(G14W)	RI
271014	WELL	PR	12/15/2004	GW	045-09826	BASS 14-11B(G14W)	RI
334610	LOCATION	AC			-	BASS-67S93W 14SWNE	RI

**General Comment:**

On 1/5/2024, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's BASS-67S93W/14SWNE location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Good Housekeeping
- Tank Integrity Concerns
- Containment
- Undesirable and Noxious Plant Species
- Stormwater

Refer to the "Location", "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.

Corrective Action dates provided will either be back-dated to when Operator should have been in compliance, or when Operator was initially observed to be out of compliance; 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; a follow up inspection will be conducted to ensure the compliance issues have been corrected to comply with ECMC rules.

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Signage at wells do not comport with current 605 requirements		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Location		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 1-800-791-7691 / 970-285-2615 / 911

Corrective Action:

Date: \_\_\_\_\_

**Good Housekeeping:**

Type	UNUSED EQUIPMENT		
Comment:	Unused chains improperly stored on the northeast perimeter of the working pad; Unused equipment observed stored next to meter shed.		
Corrective Action:	Comply with 606 Rules.	Date:	01/05/2024

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	SEPARATOR		
Comment:	Livestock panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Livestock panels		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	2	500 BBLS	STEEL AST		,

Comment:	Corrosion observed at the base of the southern Produced Water / Condensate Tank; fluids appear to be leaking from these areas.	
Corrective Action:	Inspect, maintain and repair tanks to comply with rule 609.b. Clean/remediate impacts to table 915-1 cleanup concentrations.	Date: 01/05/2024

**Paint**

Condition	
Other (Content)	Produced Water / Condensate
Other (Capacity)	
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal		Walls Insufficient		
Comment:	Holes/tears observed within the liner of the secondary containment measure.			
Corrective Action:	Install or repair BMP to ensure containment measure remains impervious to contain a spill or release.			Date: 01/05/2024

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	<u>270995</u>	Type:	<u>WELL</u>	API Number:	<u>045-09809</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>271010</u>	Type:	<u>WELL</u>	API Number:	<u>045-09822</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>271011</u>	Type:	<u>WELL</u>	API Number:	<u>045-09823</u>	Status:	<u>SI</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>271012</u>	Type:	<u>WELL</u>	API Number:	<u>045-09824</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>271013</u>	Type:	<u>WELL</u>	API Number:	<u>045-09825</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>271014</u>	Type:	<u>WELL</u>	API Number:	<u>045-09826</u>	Status:	<u>PR</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>334610</u>	Type:	<u>LOCATION</u>	API Number:	<u>-</u>	Status:	<u>AC</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 \_\_\_\_\_

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? PassComment [No waste or debris observed on the interim or production areas of the Location.](#)

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Unused or unneeded equipment onsite? InComment [No unused or unneeded equipment observed stored on the interim areas. See "Good Housekeeping" regarding the WPS.](#)

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment [Anchors not observed.](#)

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

1003b. Area no longer in use? <u>Pass</u>	Production areas stabilized ? <u>Fail</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? <u>In</u>	
Production areas have been stabilized? <u>Fail</u>	Segregated soils have been replaced? _____

**RESTORATION AND REVEGETATION**

Cropland

Top soil replaced _____	Recontoured _____	Perennial forage re-established _____
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Non-Cropland

Top soil replaced _____	Recontoured <u>Pass</u>	80% Revegetation <u>In</u>
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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? F

Comment Limited inspection due to snow cover- vegetation that was visible over the interim areas appear to be progressing towards 1003 standards.

Undesirable and Noxious Plant Species (Musk thistle, Scotch thistle) observed established within the interim areas of the location. Weed management efforts required during the 2024 growing season; ongoing weed management to prevent the further spread and establishment of weeds required.

Corrective Action Comply with 1003.f and 606.c. Date 01/05/2024

Overall Interim Reclamation In Process

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**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

Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel	Fail					
Ditches						
	Fail					Tracking controls
Compaction	Fail					
Berms						

Comment:

BMPs to stabilize the working pad surface are no longer in proper functioning condition; WPS lacks stabilization. BMPs to minimize tracking inadequate; BMPs to minimize off-site sediment transport, such as vehicle tracking pad, also not observed

Corrective Action:

Comply with Rule 1002.f- install or repair required stormwater and erosion control BMPs to minimize erosion, degradation and off-site sediment transport.

Date: 01/05/2024

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
696205508	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6386692">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6386692</a>