

**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:

696205120**FIELD INSPECTION FORM**Loc ID 311615 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:

9 Number of Comments

1 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
Arauza, Steven		steven.arauza@state.co.us	
Smelser, Wayne		wayne.smelser@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
269700	WELL	PR	11/01/2020	GW	045-09399	SHIDELER 19-6D(F19)	RI
270078	WELL	PR	09/11/2004	GW	045-09451	HMU 19-2B (F19)	RI
270079	WELL	PR	03/15/2004	GW	045-09452	SHIDELER 19-7B (F19)	RI
270291	WELL	SI	11/01/2022	GW	045-09519	SHIDELER 19-6B (F19)	RI
270713	WELL	PR	09/16/2004	GW	045-09789	HMU 19-4D (F19)	RI
270714	WELL	PR	09/15/2004	GW	045-09788	HMU 19-3B (F19)	RI
311615	LOCATION	AC			-	HMU-67S92W 19SWNE	RI

General Comment:

On 7/31/2023, Reclamation Specialist Trujillo inspected Caerus Piceance LLC's HMU-67S92W/19SWNE location in Garfield County, Colorado.

This inspection is in response to #708901154, and at the request of ECMC Compliance Unit due to observed concerns within the adjacent drainage southwest of the Location.

This inspection is to also provide supplemental documentation for observed compliance issues identified in inspection #708901154; refer to inspection for CAs regarding stormwater, unmarked anchors, and inadequate liner integrity.

The following new compliance issues were observed during this inspection:

-Undesirable Plant Species

Refer to the "Location", "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.

LocationOverall Good: ☒**Signs/Marker:**

Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 970-285-2615/911

Corrective Action:

Date: _____

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	300 BBLS	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Inadequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	Refer to inspection #708901154 for corrective action regarding inadequate secondary containment.			
Corrective Action:				Date:

Venting:

Yes/No		
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Comment:			
Corrective Action:		Date:	
Flaring:			
Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities				
Facility ID: <u>269700</u>	Type: <u>WELL</u>	API Number: <u>045-09399</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>270078</u>	Type: <u>WELL</u>	API Number: <u>045-09451</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>270079</u>	Type: <u>WELL</u>	API Number: <u>045-09452</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>270291</u>	Type: <u>WELL</u>	API Number: <u>045-09519</u>	Status: <u>SI</u>	Insp. Status: <u>RI</u>
Facility ID: <u>270713</u>	Type: <u>WELL</u>	API Number: <u>045-09789</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>270714</u>	Type: <u>WELL</u>	API Number: <u>045-09788</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>311615</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 production and interim areas of the Location.](#)

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? PassComment [No unused or unneeded observed on the production and interim areas of the Location.](#)

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? FailComment [Refer to inspection #708901154 for corrective actions related to unmarked anchors/deadmans.](#)

Corrective Action _____

Date _____

1003b. Area no longer in use? Pass 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 Pass 80% Revegetation Pass

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

It was observed in this inspection that interim areas not necessary for production have been reclaimed. Vegetation observed predominantly introduced species such as Smooth Brome and Crested wheatgrass. Native sagebrush establishment was also observed. Vegetation appears to have achieved a uniform desirable vegetative establishment.

Undesirable and Noxious Plant Species (Field Bindweed) observed established on the southern production pad and interim areas.

Continue to monitor and manage interim areas until Location receives a passing final reclamation inspection.

Corrective Action Comply with Rule 606.c and 1003.f

Date 07/31/2023

Overall Interim Reclamation In Process

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

Comment: [Refer to Inspection #708901154 for corrective action related to stormwater. See attached report for supplemental documentation.](#)[CA remains applicable.](#)Corrective Action:

Date: _____

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
696205121	Inspection Photo Report	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6200950