

**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:

08/28/2023

Submitted Date:

08/30/2023

Document Number:

696205216

**FIELD INSPECTION FORM**Loc ID 334085 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:**

10 Number of Comments

4 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
Toews, Wesley		wtoews@blm.gov	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
271023	WELL	PR	08/01/2020	GW	045-09827	S.PARACHUTE FEDERAL 31-22	RI
277612	WELL	PR	08/01/2020	GW	045-10730	FEDERAL 31-11BB (PF31)	RI
277613	WELL	PR	09/01/2020	GW	045-10731	FEDERAL 31-11 (PF31)	RI
277615	WELL	SI	06/01/2023	GW	045-10733	FEDERAL 31-7 (PF31)	RI
334085	LOCATION	AC			-	S. Parachute Federal PF-31	RI
422180	WELL	PR	08/01/2020	GW	045-20513	Federal 31-2B (PF31)	RI
422181	WELL	PR	10/01/2019	GW	045-20514	Federal 31-7A (PF31)	RI
422182	WELL	PR	09/01/2020	GW	045-20515	Federal 31-5AA (PF31)	RI
422183	WELL	PR	08/01/2020	GW	045-20516	Federal 31-2C (PF31)	RI
422184	WELL	PR	08/01/2020	GW	045-20517	Federal 31-5A (PF31)	RI
422185	WELL	PR	08/01/2020	GW	045-20518	Federal 31-4D (PF31)	RI
422189	WELL	PR	09/01/2020	GW	045-20521	Federal 31-7B (PF31)	RI

**General Comment:**

On 8/28/2023, Reclamation Specialist Trujillo inspected Caerus Piceance LLC's S. Parachute Federal/PF-31 Location in Garfield County, Colorado.

Location Is Federal Surface, Federal Mineral

The following compliance issues were observed during this inspection:

- Interim Reclamation
- Weeds
- Good Housekeeping
- Stained soils

Refer to the "Location" and "Reclamation" 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; 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.

**Location**Overall Good: ☐**Signs/Marker:**

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Label information, such as Operator name and number not observed on the southeastern tank at the battery facility; other labels posted on tank were observed to be peeling, torn or in general disrepair.		
Corrective Action:	Comply with 605 Rules	Date:	08/28/2023
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

**Emergency Contact Number:**

Comment: 970-285-2615 / 970-301-1319 / 911

Corrective Action:

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

**Good Housekeeping:**

Type			
Comment:	Unused methanol tank and empty containers observed stored within the secondary containment berm of the tank battery facility.		
Corrective Action:	Comply with 606 rules.	Date:	08/28/2023

Overall Good: ☐**Spills:**

Type	Area	Volume		
Comment:	Stained soils observed within the secondary containment berm of the tank battery facility.			
Corrective Action:	Clean or remediate stained soils to table 915-1 cleanup concentrations.			Date: 08/28/2023

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

Type	TANK BATTERY		
Comment:	Jersey barriers		
Corrective Action:		Date:	
Type	LOCATION		
Comment:	Barbed wire fence- interim areas of the Location.		
Corrective Action:		Date:	

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	6	300 BBLS			,

Comment:		
Corrective Action:		Date:

**Paint**

Condition		
Other (Content)	Produced water condensate mix	
Other (Capacity)		
Other (Type)		

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Comment:				
Corrective Action:				Date:

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities				
Facility ID: <u>271023</u>	Type: <u>WELL</u>	API Number: <u>045-09827</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277612</u>	Type: <u>WELL</u>	API Number: <u>045-10730</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277613</u>	Type: <u>WELL</u>	API Number: <u>045-10731</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>277615</u>	Type: <u>WELL</u>	API Number: <u>045-10733</u>	Status: <u>SI</u>	Insp. Status: <u>RI</u>
Facility ID: <u>334085</u>	Type: <u>LOCATION</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422180</u>	Type: <u>WELL</u>	API Number: <u>045-20513</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422181</u>	Type: <u>WELL</u>	API Number: <u>045-20514</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422182</u>	Type: <u>WELL</u>	API Number: <u>045-20515</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422183</u>	Type: <u>WELL</u>	API Number: <u>045-20516</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422184</u>	Type: <u>WELL</u>	API Number: <u>045-20517</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422185</u>	Type: <u>WELL</u>	API Number: <u>045-20518</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>422189</u>	Type: <u>WELL</u>	API Number: <u>045-20521</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

**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 \_\_\_\_\_

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 REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_ Fail \_\_\_\_\_

## 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 the southern and western interim areas of the Location are not progressing towards ECMC 1003 reclamation requirements; vegetation observed is predominantly undesirable plant species including Tumble Mustard, Prickly lettuce, cheatgrass, etc... and appears to be out-competing desirable plant species.

Corrective Action

Comply with 1003 Rules and conduct additional reclamation on interim areas not progressing towards 1003 standards. Comply with 1003.f and 606.c; conduct ongoing weed management to keep the Location free of all Undesirable and Noxious Plant Species.

Date **08/28/2023**

Overall Interim Reclamation Fail

**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: \_\_\_\_\_

Inspector Name: Trujillo, Aaron

Corrective Action: <input style="width: 600px;" type="text"/>					Date <input style="width: 100px;" type="text"/>	
Overall Final Reclamation <input style="width: 150px;" type="text"/>		Well Release on Active Location <input style="width: 50px;" type="checkbox"/>		Multi-Well Location <input style="width: 50px;" type="checkbox"/>		
<b>Storm Water:</b>						
Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>	<input style="width: 100px;" type="text"/>
Comment: <input style="width: 600px;" type="text" value="No immediate stormwater issues were observed at time of inspection."/>						
Corrective Action: <input style="width: 600px;" type="text"/>					Date: <input style="width: 100px;" type="text"/>	
<b>Pits:</b> <input style="width: 50px;" type="checkbox"/> 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
696205218	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6237813">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6237813</a>