

**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 FORMLoc 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
Toews, Wesley		wtoews@blm.gov	
,		COGCC.inspections@caerus oilandgas.com	All Inspections

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.

LocationOverall Good: ☐**Signs/Marker:**

Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
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

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 _____

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 REVEGETATIONCropland

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"/>		
Storm Water:						
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"/>	
Pits: <input style="width: 20px;" 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
403516545	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6237816
696205218	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6237813