

**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:

01/13/2023

Submitted Date:

01/20/2023

Document Number:

702801159

FIELD INSPECTION FORMLoc ID 311608 Inspector Name: O'Malley, Anna 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

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

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
266197	WELL	PA	09/16/2022	GW	045-09128	SCHAEFFER 12-6B (F12W)	RI
276408	WELL	PA	11/30/2005	DA	045-10452	SHAEFFER 12-6A1 (F12W)	RI
311608	LOCATION	AC			-	SHAEFFER-67S93W 12SENW	RI

General Comment:

On 1/13/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's SHAEFFER-67S93W/12SENW Location #311608 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Unused chemical tank
- Open ended piping at separator
- Unused equipment (risers) associated with well API #045-10452
- Stormwater: BMPs to stabilize and/or contain loose, excavated soils missing or insufficient

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.

A follow up inspection on this site will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

LocationOverall Good: ☐

Emergency Contact Number:

Comment: Corrective Action: Date: **Good Housekeeping:**

Type	OTHER		
Comment:	Open ended piping at separators. No control measures to prevent wildlife entry observed.		
Corrective Action:	Eliminate possibility of wildlife to enter open lines.	Date:	01/30/2023
Type	STORAGE OF SUPL		
Comment:	Unused chemical tank stored on location. Corrective action and date from previous inspection #699805075 remain applicable.		
Corrective Action:	The storage of equipment not necessary for use on location is prohibited.	Date:	10/27/2022

Overall Good: ☐**Spills:**

Type	Area	Volume		
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In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Flow Line	#		corrective date
Comment:	Two (2) risers observed at the former location of the separator and flowline for well API # 045-10452. If risers are in use/are not associated with the plugged and abandoned well, please identify them. Equipment associated with plugged and abandoned wells must be removed.		
Corrective Action:	Identify in use equipment. Remove unused equipment.		Date: 02/19/2023

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	<u>266197</u>	Type:	<u>WELL</u>	API Number:	<u>045-09128</u>	Status:	<u>PA</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>276408</u>	Type:	<u>WELL</u>	API Number:	<u>045-10452</u>	Status:	<u>PA</u>	Insp. Status:	<u>RI</u>
Facility ID:	<u>311608</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 _____

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? Pass

Comment _____

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? Pass

Comment _____

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment _____

Corrective Action _____

Date _____

No anchors or anchor markers observed. Location is snow covered.

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? In

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 In

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? P

Comment

Areas of the location not needed for production, or no longer in use have been reduced and reclaimed. Introduced perennial grasses (crested and intermediate wheatgrass) and alfalfa appear established. However, assessment was impeded by snow cover. A follow up inspection will be conducted during a future growing season to determine compliance with 1003 requirements.

Corrective Action

Date _____

Overall Interim Reclamation In Process**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: _____ Date Final Reclamation Completed: _____

Final Land Use: _____

Reminder: _____

Comment:

SCHAEFFER #12-6B (F12W) well API # 045-09128 was plugged and abandoned 9/16/2022, per Form 6(S) document #403195174. The wellhead and flowline excavations are open at the time of this inspection. Upon closure of remediation project #25556 Caerus shall return the disturbed area to the active working surface of the well pad. A follow up inspection will be performed to assess final reclamation of the well site.

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

Comment:	Excavations observed at wellhead and separator. Perimeter control berm does not appear properly compacted. Soils are loose, and susceptible to wind and water erosion and may act as a sediment source. BMPs to prevent prevent erosion of loose excavated soil missing/insufficient.					Date: 01/30/2023
Corrective Action:	Install or repair required BMPs per Rule 1002.f. Continue to monitor and manage stormwater on the Location. Ongoing stormwater management is required until the site receives a passing final inspection.					

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
403297503	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5991344
702801165	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5991338