

**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:

12/07/2022

Submitted Date:

12/08/2022

Document Number:

702801008

**FIELD INSPECTION FORM**

Loc ID 334900 Inspector Name: O'Malley, Anna On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Findings:**

9 Number of Comments  
2 Number of Corrective Actions

- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Operator Information:**  
OGCC Operator Number: 10456  
Name of Operator: CAERUS PICEANCE LLC  
Address: 1001 17TH STREET #1600  
City: DENVER State: CO Zip: 80202

**Contact Information:**

Contact Name	Phone	Email	Comment
		COGCC.inspections@caerusoilandgas.com	<a href="#">All Inspections</a>
Arauza, Steven		steven.arauza@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
264283	WELL	PR	09/09/2003	GW	045-08196	PITMAN 13-5A (E13W)	PR
264285	WELL	PR	04/16/2004	GW	045-08198	PITMAN 13-5C (E13W)	PR
264287	WELL	PR	09/29/2003	GW	045-08200	PITMAN 13-6C (E13W)	PR
265379	WELL	PR	09/06/2003	GW	045-09002	PITMAN 13-6B (E13W)	PR
272069	WELL	PR	10/06/2004	GW	045-10013	PITMAN 14-9A (E13W)	PR
334900	LOCATION	AC			-	PITMAN-67S93W 13SWNW	RI

**General Comment:**

On 12/7/2022, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's PITMAN-67S93W/13SWNW Location #334900 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Potential leak at well API # 045-08198
- Revised remediation strategy for remediation project #5169 not observed

Refer to the "Location," "Environmental," "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.

**Location**

Overall Good:

**Signs/Marker:**

Type	BATTERY			
Comment:	<p>Previous inspection #700703536 observed lack of battery signage. Inspector required Operator to comply with Rule 605.e. Operator submitted FIRR #403095576 indicating sign was installed.</p> <p>It was observed in this inspection that a sign was installed at the tank battery which complies with Rule 605.e. This corrective action has been addressed.</p>			
Corrective Action:			Date:	

**Emergency Contact Number:**

Comment:	<input type="text"/>		
Corrective Action:	<input type="text"/>	Date:	<input type="text"/>

**Good Housekeeping:**

Type	OTHER			
Comment:	<p>Previous inspection #700703536 observed open ended piping for thawing out dump lines on tanks with exhaust from trucks. Inspector required Operator to eliminate possibility of wildlife to enter open lines. Operator submitted FIRR #403150931 indicating "repaired".</p> <p>It was observed in this inspection that all piping/lines have caps installed at the time of this inspection. This corrective action has been addressed.</p>			
Corrective Action:			Date:	
Type	OTHER			
Comment:	<p>Previous inspection #700703536 observed load lines missing caps/bull plugs. Inspector required Operator to comply with Rule 603.i. Operator submitted FIRR #403119563 indicating "installed".</p> <p>It was observed in this inspection that all bull plugs on load lines/drain lines are installed at the time of this inspection. This corrective action has been addressed.</p>			
Corrective Action:			Date:	

Overall Good:

**Spills:**

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities				
Facility ID:	<u>264283</u>	Type:	<u>WELL</u>	API Number: <u>045-08196</u> Status: <u>PR</u> Insp. Status: <u>PR</u>
Facility ID:	<u>264285</u>	Type:	<u>WELL</u>	API Number: <u>045-08198</u> Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well				
Comment:	Well API #045-18198 was observed to be continuously producing a hissing sound and releasing odors. Reclamation Specialist contacted Caerus by phone at 13:48 on 12/7/22 to inform the Operator of a potential leak. The Operator indicated that a technician would be dispatched to investigate the issue. At 14:37 the Operator informed Inspector that the issue was an O ring on lubricator and was rectified.			
Corrective Action:	Please submit an FIRR detailing work completed.			
	Securely fasten all valves, pipes, fittings, and Production Facilities to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 608.e.		Date:	<u>12/08/2022</u>
Facility ID:	<u>264287</u>	Type:	<u>WELL</u>	API Number: <u>045-08200</u> Status: <u>PR</u> Insp. Status: <u>PR</u>
Facility ID:	<u>265379</u>	Type:	<u>WELL</u>	API Number: <u>045-09002</u> Status: <u>PR</u> Insp. Status: <u>PR</u>
Facility ID:	<u>272069</u>	Type:	<u>WELL</u>	API Number: <u>045-10013</u> Status: <u>PR</u> Insp. Status: <u>PR</u>
Facility ID:	<u>334900</u>	Type:	<u>LOCATION</u>	API Number: <u>-</u> Status: <u>AC</u> Insp. Status: <u>RI</u>

**Environmental**

**Spill/Remediation:**

Comment: [Form 27 document #403065317](#) was approved with a COA for the Operator to provide a revised remediation strategy within Q3 of 2022 for remediation Project #5169. To date, the Operator has not submitted the required remediation project update.

Corrective Action: **Immediately submit a Form 27 update to Remediation Project #5169.**

Date: 09/30/2022

Emission Control Burner (ECB): \_\_\_\_\_

Comment: \_\_\_\_\_

Pilot: \_\_\_\_\_ Wildlife Protection Devices (fired vessels): \_\_\_\_\_

**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? 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 \_\_\_\_\_

1003b. Area no longer in use? Pass Production areas stabilized ? Pass  
 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? Pass Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

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. Interim areas are vegetated with introduced perennial grasses (smooth brome, crested wheatgrass, intermediate wheatgrass).

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:

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 \_\_\_\_\_

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Seeding						
Compaction						
Gravel						
Ditches						
Berms						

Comment: At the time of this inspection, stormwater and sediment control BMPs have been installed and appear to be in proper functioning condition. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved pursuant to Rule 1004.

Corrective actions from inspection #700703536 have been addressed per FIRR #402926850. Pad surface appears stable at the time of this inspection.

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
702801009	Well 045-08198 Video	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5938947">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5938947</a>
702801010	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5938948">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5938948</a>