

**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:

01/19/2023

Document Number:

702801157

FIELD INSPECTION FORMLoc ID 334872 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
Ramsey, Scott		scott.ramsey@state.co.us	
Arauza, Steven		steven.arauza@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
334872	LOCATION	AC			-	SAMPLE-67S92W 17SEW	RI

General Comment:

On 1/13/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's SAMPLE-67S92W/17SEW Location #334872 in Garfield County, Colorado.

This location is the site of J17E Dumpline Spill #478578, and active remediation #17035.

The following compliance issues were observed during this inspection:

- Tank battery sign absent
- Bull plug not installed on tank drain line
- Stormwater: Pad surface degraded
- Stormwater: BMPs to prevent pollution from impacted soil stockpiles missing/insufficient

Refer to the "Location," "Environemtnal," "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: ☐

Signs/Marker:			
Type	BATTERY		
Comment:	Sign not posted at battery.		
Corrective Action:	Install sign to comply with Rule 605.e.	Date:	03/20/2023

Emergency Contact Number:			
Comment:			
Corrective Action:			Date: _____

Good Housekeeping:			
Type	DEBRIS		
Comment:	Previously observed debris was not observed during this inspection. It appears that the debris pictured in inspections #700702372 and #692700030 has been removed. See attached photos. Corrective action requiring Operator to remove or segregate debris and material to prevent pollution and unsafe working conditions has been addressed.		
Corrective Action:			Date:
Type	OTHER		
Comment:	Bull plugs not installed on tank drain lines.		
Corrective Action:	Install bull plugs on drain lines.		Date: 01/29/2023

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:

Environmental**Waste Management:**

Type	Management	Condition	GPS (Lat)	(Long)
Comment:	It was observed in this inspection that there are three (3) contaminated soil stockpiles at the north of the location. Erosion logs are installed around the perimeter of the stockpiles. Erosion logs are temporary sediment control barriers and ponding BMPs that intercept sheet flow runoff from disturbed areas, they are insufficient/not appropriate to prevent contaminated stormwater from leaving the land treatment area.			
Corrective Action:	Establish stormwater controls and use best management practices to prevent contaminated stormwater from leaving the land treatment area.			Date: 01/24/2023

Spill/Remediation:

Comment:			
Corrective Action:			Date: 01/24/2023

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 _____

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 snow covered.

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 _____

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 Interim reclamation of areas not needed for production/no longer in use is required upon closure of remediation project #17035.

No noxious weeds concerns observed at the time of this inspection.

Corrective Action Date _____

Overall Interim Reclamation

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: Insufficient stormwater and sediment control BMPs in place; the working pad surface is degraded, ruts present.

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.

Date: 01/29/2023

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
403296738	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5990174
702801160	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5990173