

**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:

05/30/2023

Submitted Date:

06/07/2023

Document Number:

702801577

FIELD INSPECTION FORM

Loc ID 334747 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

Operator Information:

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

Findings:

- 7 Number of Comments
- 1 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@caerusoilandgas.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211404	WELL	PR	10/16/2003	GW	045-07164	SAVAGE 1-14	RI
274895	WELL	PR	04/06/2005	GW	045-13420	SAVAGE 1-1D (RA1)	RI
334747	LOCATION	AC			-	SAVAGE-67S94W 1NENE	RI

General Comment:

On 5/30/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's SAVAGE-67S94W/1NENE Location #334747 in Garfield County, Colorado.

This is a follow-up to inspection document #702801479 to assess compliance with corrective actions.

The following compliance issues were observed during this inspection:
- Noxious weeds

Refer to the "Location," "Reclamation," "Stormwater" and "COGCC Comments" 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 addressed.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	<p>Previous inspection #702801479 observed spotted knapweed (List B Noxious). Inspector required Operator to conduct weed management by 5/1/23. Operator submitted FIR Resolution #403392685 indicating "Weeds were treated. Will continue to monitor and treat throughout the season."</p> <p>It was observed in this inspection that noxious weeds have been treated. However, untreated weeds remain, including directly next to treated weeds. Corrective action has been addressed. However, continued weed management is necessary.</p>		
Corrective Action:	<p>Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required until location passes final reclamation.</p>		Date: <u>05/30/2023</u>

Overall Good:

Spills:

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type: Other	#		corrective date
Comment:	<p>Wildlife protection BMP (wire mesh) on the methanol tank secondary containment stock tank is in proper functioning condition. No holes in the mesh observed. Corrective action from inspection #702801479 has been addressed.</p>		
Corrective Action:			Date: _____

Venting:

Yes/No		
Comment:		
Corrective Action:		Date: _____

Flaring:

Type		
Comment:		
Corrective Action:		Date: _____

Inspected Facilities

Facility ID: 211404 Type: WELL API Number: 045-07164 Status: PR Insp. Status: RI

Facility ID: 274895 Type: WELL API Number: 045-13420 Status: PR Insp. Status: RI

Facility ID: 334747 Type: LOCATION API Number: - Status: AC Insp. Status: RI

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? _____

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 _____

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? _____ I _____

Comment

Refer to the "Location" section for weed control corrective action.

Areas of the location not needed for production have been reduced and reclaimed. Interim areas appear vegetated with introduced (smooth brome) and native (bluebunch wheatgrass) perennial grasses as well as native shrubs (sagebrush, rubber rabbitbrush, four-wing saltbush). Interim areas appear to be progressing towards 1003 vegetation standards.

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 <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
Ditches		Gravel				
Sediment Traps						
Compaction						
Berms		Culverts				
Seeding						
Gravel						

Comment: No stormwater issues observed at the time of this inspection. Corrective action from inspection #702801479 has been addressed.	Date: _____
Corrective Action: _____	

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Corrective Action Date Comments: The date of discovery is given for the corrective action date. It is COGCC's expectation that Operators are in compliance with COGCC rules at all times. Therefore, the date the location was observed out of compliance is given as the corrective action date. However, for weed management, Operator is encouraged to determine the appropriate measures (type and timing) to treat the particular weed species. For all corrective actions, a FIR Resolution should be submitted when the corrective action has been addressed.	omalleya	06/07/2023

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
702801578	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6138566