

**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:

04/17/2023

Submitted Date:

04/20/2023

Document Number:

702801483

FIELD INSPECTION FORMLoc ID 334572 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:

12 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****Contact Information:**

Contact Name	Phone	Email	Comment
Ramsey, Scott		scott.ramsey@state.co.us	
,		COGCC.inspections@caerus oilandgas.com	All Inspections
Smelser, Wayne		wayne.smelser@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
211485	WELL	PR	10/16/2003	GW	045-07245	SAVAGE 1-34	RI
276681	WELL	PR	02/01/2013	GW	045-10511	SAVAGE FEDERAL 1-9A (R11)	RI
276682	WELL	SI	07/01/2022	GW	045-10510	SAVAGE FEDERAL 1-9D (R11)	RI
334572	LOCATION	AC			-	SAVAGE-67S94W 1NESE	RI

General Comment:

On 4/17/2023, Reclamation Specialist O'Malley conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's SAVAGE-67S94W/1NESE Location #334572 in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Noxious weeds
- Stormwater: lack of stabilization of working pad and access

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 addressed.

LocationOverall Good: ☐

Signs/Marker:			
Type	BATTERY		
Comment:	Battery sign present, complies with Rule 605.e.		
Corrective Action:		Date:	

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

Good Housekeeping:			
Type	DEBRIS		
Comment:	Debris/stored equipment not observed.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Caps installed on corrugated piping to prevent wildlife entry.		
Corrective Action:		Date:	
Type	OTHER		
Comment:	Bull plugs/caps installed on tank drain lines at the time of this inspection.		
Corrective Action:		Date:	
Type	WEEDS		
Comment:	Spotted knapweed (List B Noxious) observed at the southeast of the location, directly to the south of the perimeter fence, but within the location disturbance area. Weed management is required in the 2023 growing season. Ongoing weed management is required.		
Corrective Action:	Conduct weed management to prevent further establishment and spread of noxious weeds; ongoing weed management required until location passes final reclamation.	Date:	05/01/2023

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:

Inspected Facilities

Facility ID: <u>211485</u>	Type: <u>WELL</u>	API Number: <u>045-07245</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>276681</u>	Type: <u>WELL</u>	API Number: <u>045-10511</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>276682</u>	Type: <u>WELL</u>	API Number: <u>045-10510</u>	Status: <u>SI</u>	Insp. Status: <u>RI</u>
Facility ID: <u>334572</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
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? Pass

Comment _____

Corrective Action _____

Date _____

1003b. Area no longer in use? PassProduction areas stabilized ? Fail

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? InProduction areas have been stabilized? Fail Segregated soils have been replaced? _____**RESTORATION AND REVEGETATION**Cropland

Top soil replaced _____ Recontoured _____ Perennial forage re-established _____

Non-CroplandTop 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? FComment 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 perennial grasses (smooth brome) as well as native shrubs (rubber rabbitbrush, four-wing saltbush). Full vegetation assessment was not possible due to dormant season. 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: _____

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
Gravel		Gravel				Pad & road unstabilized: ruts
Seeding						
Ditches						
Compaction	Fail	Compaction				Pad & road unstabilized: ruts
Sediment Traps						
Berms						

Comment:	The Location and access road (directly to the north of the pad entrance) shows signs of lack of stabilization BMPs in some areas, as is evidenced by the presence of ruts. Tracking control BMPs to minimize/mitigate tracking and offsite sediment transport are missing or insufficient.					
Corrective Action:	Install or repair required BMPs per Rule 1002.f. Continue to monitor and manage stormwater on the Location.					Date: 04/23/2023

Pits: ☒ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Compliance Specialist included for notification purposes. Corrective action(s) from inspection #707800006 have been addressed.	omalleya	04/20/2023

Attached Documents

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

Document Num	Description	URL
403379286	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6088420
702801484	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6088417