

**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:

12/19/2022

Submitted Date:

12/23/2022

Document Number:

696204532

FIELD INSPECTION FORM

Loc ID 334104 Inspector Name: Trujillo, Aaron On-Site Inspection 2A Doc Num: _____

Status Summary:

THIS IS A FOLLOW UP INSPECTION

FOLLOW UP INSPECTION REQUIRED

NO FOLLOW UP INSPECTION REQUIRED

Findings:

20 Number of Comments

5 Number of Corrective Actions

Corrective Action Response Requested

Operator Information:

OGCC Operator Number: 10456

Name of Operator: CAERUS PICEANCE LLC

Address: 1001 17TH STREET #1600

City: DENVER State: CO Zip: 80202

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
334104	LOCATION	AC			-	RAMOS-68S96W 1NESW	RI

General Comment:

On 12/19/2022, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance's RAMOS-68S96W/1NESW location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Signage
- Wind indicator on H2S Location
- Liner integrity
- Wildlife Protection BMPs

Refer to the "Location" and "Reclamation" 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	OTHER		
Comment:	Emergency contact number no longer legible at Location Entrance Sign.		
Corrective Action:	Install sign to comply with 605 rules.	Date:	01/23/2023
Type	OTHER		
Comment:	Location Entrance: Signage on Tanks on Location indicates presence of H2S gas on the Location; No H2S signage has been posted at Location entrance.		
Corrective Action:	Install required equipment to comply with Rule 612.e.	Date:	01/03/2023
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:	H2S Scavenger adjacent to wells		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	SEPARATOR		
Comment:	Panels		
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Other	#		
Comment:	Signage at tank facility indicates presence of H2S on Location; Single, wind direction indicator observed at tank battery in disrepair; no other wind indicators observed on H2S designated Location		
Corrective Action:	Install required equipment to comply with Rule 612.e.		Date: <u>01/03/2023</u>
Type: Other	#		
Comment:	Wildlife protection devices to prevent wildlife access to the secondary containment of the "H2S Scavenger" tank missing or insufficient.		
Corrective Action:	Install or repair wildlife protection equipment.		Date: <u>01/23/2023</u>

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	1	300 BBLs	STEEL AST		
Comment:	"Sour Condensate".				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Insufficient	Base Insufficient	Inadequate
Comment:	Secondary containment is not sufficiently impervious to contain spilled or released materials; various holes/tears observed throughout liner.			
Corrective Action:	Maintain BMP to ensure containment is sufficiently impervious to contain spill or release.			Date: <u>01/23/2023</u>

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 334104 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 **Fencing observed along the southern perimeter of the Location, and only on ~200 feet on the northern perimeter of the Location; fencing not observed on the western/eastern perimeter of the Location.**

Corrective Action _____ Date _____

1002b. SOIL REMOVAL AND _____

Comment _____

Corrective Action _____ Date _____

1002c. PROTECTION OF SOILS Pass

Comment **Soil stockpile on the northeast end of the Location.**

Corrective Action _____ Date _____

1002E. SURFACE DISTURBANCE MINIMIZATION _____

Comment _____

Corrective Action _____ Date _____

1003a. Waste and Debris removed? Pass

Comment **No waste or debris observed on the interim and production areas of the Location.**

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? Pass

Comment **No unused or unneeded equipment observed on the interim and production areas of the Location.**

Corrective Action _____ Date _____

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

Comment **Lined pit previously existed on the east end of the Location.**

Corrective Action _____ Date _____

Guy line anchors marked? _____

Comment **Limited visibility due to snow; neither anchors nor anchor markers observed on the Location.**

Corrective Action _____ Date _____

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? _____
 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? _____

Comment Limited visibility due to snow conditions; Location appears to be reduced to areas only reasonably needed for production. A storage pad was constructed on areas north of the Location; this area has since been reclaimed, though vegetation observed above snow appears to be predominantly weedy species. A followup inspection will be conducted in a future growing season to determine compliance with 1003 rules.

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

Comment: Limited visibility due to snow condition; no immediate stormwater issues were observed at time of inspection.

Corrective Action: _____ Date: _____

Pits: NO SURFACE INDICATION OF PIT

Permit:	Facility ID	Permit Num	Expiration Date
	288687	1433583	
	288687	1433583	

Attached Documents

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

Document Num	Description	URL
696204533	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5958061