

**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:

01/05/2024

Submitted Date:

01/08/2024

Document Number:

696205503

FIELD INSPECTION FORM

Loc ID 334619 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:

13 Number of Comments

2 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
264718	WELL	PR	03/01/2019	GW	045-08937	DUMAS 14-16A(P14)	RI
264719	WELL	PR	05/15/2003	GW	045-08941	COUEY 23-1 (P14)	RI
264720	WELL	PR	05/06/2003	GW	045-08940	RANCH 14-10D (P14)	RI
264721	WELL	PR	10/09/2008	GW	045-08939	ROE 13-13B (P14)	RI
264722	WELL	PR	03/01/2023	GW	045-08938	DUMAS 14-16D (P14)	RI
334619	LOCATION	AC			-	DUMAS-67S93W 14SESE	RI

General Comment:

On 1/5/2024, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's DUMAS-67S93W14SESE location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Subsidence issues and safety
- Unused equipment

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.

Corrective Action date(s) provided will either be back-dated to when Operator should have been in compliance, or when Operator was initially observed to be out of compliance; the "Date of Discovery" is being provided as the corrective action date for all new observed compliance issues. Location will remain out of compliance until corrective action(s) has(have) been resolved; a follow up inspection will be conducted to ensure the compliance issues have been corrected to comply with ECMC rules.

Location

Overall Good:

Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	BATTERY		
Comment:			
Corrective Action:		Date:	
Type	CONTAINERS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Sigange does not comport with current 605 requirements.		
Corrective Action:		Date:	

Emergency Contact Number:			
Comment:	970-285-2615 / 911		
Corrective Action:		Date:	_____

Good Housekeeping:			
Type	UNUSED EQUIPMENT		
Comment:	Two pieces of pipe observed cut and left at the surface of the pad, next to the utility equipment on the northwest end of the Location. Pipe has not been properly capped to prevent wildlife access or removed. Unused flowline heating insulator observed improperly stored within the secondary containment measure of the battery facility.		
Corrective Action:	Remove unused equipment.	Date:	01/05/2024

Overall Good:

Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	OTHER		
Comment:	Electrical equipment. Livestock panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Horizontal Heated Separator	#		
Comment:	A sinkhole ~1.5' wide and 2.5' deep had formed at the separator equipment on the northeast end of the Location.		

Corrective Action: Repair subsidence/sinkhole.	Date: <u>01/05/2024</u>
Until repairs have been made, implement and maintain protective measures (such as safety fence) to ensure people or wildlife don't fall into hole.	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	2	500 BBLs	STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	
Other (Content)	Produced water, condensate mix
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	Adequate
Comment: Containment measures appeared to be in proper functioning condition at time of inspection.				
Corrective Action:				Date:

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities

Facility ID: 264718 Type: WELL API Number: 045-08937 Status: PR Insp. Status: RI

Facility ID: 264719 Type: WELL API Number: 045-08941 Status: PR Insp. Status: RI

Facility ID: 264720 Type: WELL API Number: 045-08940 Status: PR Insp. Status: RI

Facility ID: 264721 Type: WELL API Number: 045-08939 Status: PR Insp. Status: RI

Facility ID: 264722 Type: WELL API Number: 045-08938 Status: PR Insp. Status: RI

Facility ID: 334619 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? Pass

Comment [No waste or debris observed on the interim or production areas of the Location.](#)

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? In

Comment [See "Good Housekeeping". No unused or unneeded equipment observed on the interim areas of the Location.](#)

Corrective Action _____

Date _____

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

Comment _____

Corrective Action _____

Date _____

Guy line anchors marked? _____

Comment [Anchors not observed on 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? In
 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 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? _____

Comment Reclamation of areas not reasonably needed for production has been conducted. Vegetation throughout the majority of the interim areas is largely uniform with desirable plant species; species observed include Brome grass (Mountain, meadow), wheatgrass (western, crested, tall) and shrub species (Rabbitbrush).

There are areas of the stockpile berm on the northeast end of the Location that have not achieved uniform desirable vegetative establishment; though desirable species were observed, Undesirable Plant Species such as cheatgrass is dominant. Additional revegetation efforts may be necessary to ensure uniform desirable plant establishment is achieved.

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

Multi-Well Location

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

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
696205504	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6385141