

**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:

07/29/2021

Submitted Date:

07/30/2021

Document Number:

696202980

FIELD INSPECTION FORM

Loc ID 335669 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

Operator Information:

OGCC Operator Number: 10668
Name of Operator: CAERUS ENERGY SERVICES LLC
Address: 1001 17TH STREET #1600
City: DENVER State: CO Zip: 80202

Findings:

- 9 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
,		COGCC.inspections@caerusoilandgas.com	All Inspections
Arauza, Steven		steven.arauza@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
335669	LOCATION	AC			-	STORY GULCH UNIT-64S96W 26SENW	RI

General Comment:

On 7/29/2021, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance LLC's Story Gulch Unit 64S96W 26SENW location in Garfield County, Colorado.

This inspection is a followup to #696202725 to document compliance with the following corrective actions:

- 605.h: Signage
- 606: Equipment, weeds, waste and trash requirements
- 608.a: Wildlife protection equipment
- 1002.f: Stormwater

The following compliance issues were observed during this inspection:

- 606.o.(3): Compromised liner
- 1002.f: Stormwater

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 corrected to comply with COGCC rules.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

Comment: Inspection #696202725 observed various trash/ debris throughout the production and interim areas.

It was observed in this inspection that "good housekeeping" was "overall good" on the Location; Good housekeeping corrective actions from Inspection #696202725 have been addressed.

Corrective Action:

Date:

Type

STORAGE OF SUPL

Comment: Inspection #696202725 observed four (4) storage sheds on the southwest corner of the Location with three (3) observed containing various trash and debris. Inspection required Operator to comply with Rule 606 and remove sheds containing trash/debris.

It was observed in this inspection that the sheds have been removed; CA has been addressed.

Corrective Action:

Date:

Overall Good:

Spills:

Type	Area	Volume

In Containment: No

Comment:

Multiple Spills and Releases?

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS

Comment: Inspection #696202725 observed sign or label not posted or information inaccurate on tanks in front of the generator housing, or sign/label too small to read at distance or installed in place where not visible.

Tanks have been removed; CA no longer applicable.

Corrective Action:

Date:

Paint

Condition

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal				

Comment: [Inspection #696202725](#) observed Wildlife protection screen at/on secondary containment tanks not in proper functioning condition.
[Tanks have been removed; CA no longer applicable.](#)

Corrective Action: _____ Date: _____

Contents	#	Capacity	Type	Tank ID	SE GPS

Comment: _____

Corrective Action: _____ Date: _____

Paint

Condition _____

Other (Content) _____

Other (Capacity) _____

Other (Type) _____

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
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Metal		Walls Insufficient		
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Comment: [Secondary containment liner at tank battery observed to be compromised. See photos 1-2.](#)

Corrective Action: [Repair or install berms or other secondary containment devices per Rule 603.o.](#) Date: 08/30/2021

Venting:

Yes/No		
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Comment: _____

Corrective Action: _____ Date: _____

Flaring:

Type	
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Comment: _____

Corrective Action: _____ Date: _____

Inspected Facilities

Facility ID: 335669 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 _____

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 [Previous inspections observed concrete debris stored on the edge of the pad.](#)
[Concrete debris has been removed; CA has been addressed.](#)

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? _____

Comment

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: [Inspection #696202725](#) observed that control measures to protect and stabilize the slopes on the Location were missing or insufficient.

It was observed in this inspection that BMPs remain missing or insufficient to protect and stabilize the slopes on the North/West end of the Location. See photos 3-4.

CA has not been addressed and remains applicable.

Corrective Action: [Install or repair required BMPs per Rule 1002.f.\(2\)C.](#)

Date: 05/30/2021

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
696202981	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5494698