

**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: _____**Operator Information:**OGCC Operator Number: 10668Name of Operator: CAERUS ENERGY SERVICES LLCAddress: 1001 17TH STREET #1600City: DENVER State: CO Zip: 80202**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☒ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:9 Number of Comments2 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
Arauza, Steven		steven.arauza@state.co.us	
,		COGCC.inspections@caerus oilandgas.com	All Inspections

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.

LocationOverall Good: ☐

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type	STORAGE OF SUPL		
Comment:	<p>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.</p> <p>It was observed in this inspection that the sheds have been removed; CA has been addressed.</p>		
Corrective Action:		Date:	
Type			
Comment:	<p>Inspection #696202725 observed various trash/ debris throughout the production and interim areas.</p> <p>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.</p>		
Corrective Action:		Date:	

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

Comment:

☐ Multiple Spills and Releases?**Tanks and Berms:**

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	
Metal		Walls Insufficient			
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	
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:		

Venting:

Yes/No		
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

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

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 REVEGETATIONCropland

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
<p>Comment: Inspection #696202725 observed that control measures to protect and stabilize the slopes on the Location were missing or insufficient.</p> <p>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.</p> <p>CA has not been addressed and remains applicable.</p>						
<p>Corrective Action: Install or repair required BMPs per Rule 1002.f.(2)C.</p>						<p>Date: 05/30/2021</p>
<p>Pits: <input type="checkbox"/> NO SURFACE INDICATION OF PIT</p>						

Attached Documents

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

Document Num	Description	URL
402766530	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5494702
696202981	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5494698