

**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:

696204526

FIELD INSPECTION FORM

Loc ID 334075 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: 10456
Name of Operator: CAERUS PICEANCE LLC
Address: 1001 17TH STREET #1600
City: DENVER State: CO Zip: 80202

Findings:

- 15 Number of Comments
- 3 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
, Laramie		cogccnotifications@laramie-energy.com	All Inspections

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
334075	LOCATION	AC			-	COLOHAN-67S96W 34NWSW	RI

General Comment:

On 12/19/2022, Reclamation Specialist Trujillo conducted an interim reclamation and stormwater inspection at Caerus Piceance's Colohan-67S96W 34NWSW location in Garfield County, Colorado.

The following compliance issues were observed during this inspection:

- Liner integrity
- Placards/labeling

Tank on the north end of the Location observed missing required placards/labels, or placards/labels too small to read at distance or installed in place where not visible. Operator information states "Laramie Energy LLC"- inspection is being submitted to both Caerus and Laramie as this appears to be Laramie equipment on a Caerus Location.

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	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Type	TANK LABELS/PLACARDS		
Comment:	Tank on the north end of the Location observed missing required placards/labels, or placards/labels too small to read at distance or installed in place where not visible. Operator information states "Laramie Energy LLC"- inspection is being submitted to both Caerus and Laramie as this appears to be Laramie equipment on a Caerus Location.		
Corrective Action:	Install signage/labeling	Date:	01/23/2023
Type	TANK LABELS/PLACARDS		
Comment:	Labeling at methanol tank adjacent to well is no longer legible.		
Corrective Action:	Install signage/labeling	Date:	01/23/2023
Type	OTHER		
Comment:	Location		
Corrective Action:		Date:	

Emergency Contact Number:

Comment: 970-285-2615, Location entrance

Corrective Action:

Date: _____

Good Housekeeping:

Type	WEEDS		
Comment:	Weed debris accumulation observed within the stormwater diversion ditch and culvert on the south end of the Location- maintenance advised to ensure debris does not plug culvert.		
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
CONDENSATE	1		STEEL AST		
Comment:	Laramie tank on north end of the Location- capacity not posted.				
Corrective Action:					Date:

Paint

Condition	
Other (Content)	
Other (Capacity)	

Other (Type)						
Berms						
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance		
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate		
Comment:						
Corrective Action:					Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS	
CONDENSATE	1	300 BBLs	STEEL AST			
Comment:						
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:	Install or repair BMP to ensure containment remains impervious to contain spill or release.				Date: 01/23/2023	
Venting:						
Yes/No						
Comment:						
Corrective Action:					Date:	
Flaring:						
Type						
Comment:						
Corrective Action:					Date:	

Inspected Facilities

Facility ID: 334075 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 Perimeter fencing.

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? _____

Comment _____

Corrective Action _____ Date _____

Unused or unneeded equipment onsite? Pass

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

Corrective Action _____ Date _____

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

Comment _____

Corrective Action _____ Date _____

Guy line anchors marked? _____

Comment Anchors not observed.

Corrective Action _____ Date _____

1003b. Area no longer in use? Pass Production areas stabilized ? Pass
 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 _____ 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? I

Comment
 Limited reclamation inspection due to winter conditions- Location reduced to areas reasonably needed for production. There are areas where vegetation appears to be predominantly annual weedy plant species; perennial grasses that were observed appear to be introduced species such as crested wheatgrass. A followup inspection during a future growing season will be conducted to determine compliance with 1003 rules.

 With exception to Cheatgrass, no other noxious weeds were observed at time of inspection.

 Continue to monitor and manage interim areas until site recieves a passing final reclamation inspection.

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: Limited visibility due to winter conditions, however there are areas of the working pad that do not appear to be adequately stabilize to minimize tracking during wet conditions; ground frozen at time of inspection. Ensure BMPs remain in proper functioning condition.

Weed debris accumulation observed at culvert on the south end of the location.

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
403270923	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5958068
696204527	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5958058