

**FORM  
INSP**Rev  
X/15**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:

07/17/2020

Submitted Date:

07/20/2020

Document Number:

696201537**FIELD INSPECTION FORM**Loc ID 335999 Inspector Name: Trujillo, Aaron On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_**Operator Information:**OGCC Operator Number: 10456Name of Operator: CAERUS PICEANCE 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:**14 Number of Comments1 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@caerus oilandgas.com	<a href="#">All Inspections</a>
Arauza, Steven		steven.arauza@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
296432	WELL	PR	08/17/2018	SI	045-16022	596-31C 15	RI
296433	WELL	PR	08/01/2018	SI	045-16023	596-31C 17	RI
296434	WELL	PR	08/01/2018	SI	045-16024	596-31C 26	RI
296435	WELL	PR	08/01/2018	SI	045-16025	596-31C 24	RI
296436	WELL	PR	07/10/2010	GW	045-16026	596-31C 13	RI
296437	WELL	PR	08/01/2018	SI	045-16027	596-31C 11	RI
296438	WELL	PR	08/11/2018	SI	045-16028	596-31C 22	RI
296439	WELL	PR	08/03/2018	OW	045-16029	596-31C 28	RI
335999	LOCATION	AC			-	CHEVRON-65S96W 596-31C	RI

**General Comment:**

On 7/17/2020, Reclamation Specialist Trujillo conducted an interim reclamation inspection on Caerus Piceance's Chevron-65S96W /596-31C Location in Garfield County, Colorado.

It was observed that interim reclamation activities appear to have been conducted on areas not needed for production; Interim reclamation in process.

The following compliance issues were observed during this inspection:

605.d: Loose valve on portable pump resulting in leak

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 on this site inspection 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: \_\_\_\_\_

Overall Good: ☐**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Other

# 1

Comment:

A small continuous leak was observed from a valve on the portable pump located on the west side of the tank battery; Fluids appear to be produced water. Liner in place beneath pump, however BMP insufficient to contain discharged fluids; Fluids appear to have spilled from the liner onto the pad surface.

Valve in the closed position; Inspector attempted to tighten valve during inspection to stop discharge but was unable to stop leak. Inspector called and left message w/ Brett Middleton @ 14:23 hours on 7/17/2020. Inspector received response back via text at 18:32 stating the leak has stopped.

Corrective Action:

Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. Clean up spill release and impacted soils per Rule 906.a, and implement BMPs as needed for spill containment/prevention pursuant to Rule 1002.f.

Date: 08/20/2020**Venting:**

Yes/No

Comment:

Corrective Action:

Date:

**Flaring:**

Type

Comment:

Corrective Action:

Date:

Inspected Facilities									
Facility ID:	296432	Type:	WELL	API Number:	045-16022	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296433	Type:	WELL	API Number:	045-16023	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296434	Type:	WELL	API Number:	045-16024	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296435	Type:	WELL	API Number:	045-16025	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296436	Type:	WELL	API Number:	045-16026	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296437	Type:	WELL	API Number:	045-16027	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296438	Type:	WELL	API Number:	045-16028	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			
Facility ID:	296439	Type:	WELL	API Number:	045-16029	Status:	PR	Insp. Status:	RI
<b>Producing Well</b>									
Comment:	PR Well, IR/SW Inspection								
Corrective Action:						Date:			

Facility ID:	335999	Type:	LOCATION	API Number:	-	Status:	AC	Insp. Status:	RI
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**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? \_\_\_\_\_

Comment \_\_\_\_\_

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? 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? InProduction areas have been stabilized? PassSegregated soils have been replaced? Pass**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_

Recontoured \_\_\_\_\_

Perennial forage re-established \_\_\_\_\_

Non-CroplandTop soil replaced PassRecontoured Pass80% 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? P

Comment

It was observed in this inspection that interim reclamation has been conducted on areas of the location not needed for production. Seeded soils have been stabilized and germination is evident. Interim reclamation in process.

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"/>
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**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
				Material Handling And Spill Prevention	Fail	See "equipment"
Berms	Pass					
Ditches	Pass					
Gravel	Pass					
Hydro Mulch	Pass					

Comment: Operator has implemented hydromulch in conjunction with vertical tracking to stabilize the seeded soils in the interim areas. BMPs along the interim areas and perimeter of pad/location appear to be in proper functioning condition at time of inspection.

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
402446658	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5199617">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5199617</a>
696201538	Inspection Photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5199610">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5199610</a>