

**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:

06/30/2023

Submitted Date:

07/03/2023

Document Number:

708900903

FIELD INSPECTION FORM

Loc ID 334632 Inspector Name: Smelser, Wayne 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:

- 35 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
, Caerus		COGCC.inspections@caerusoilandgas.com	
Engineering		dnr_cogccengineering@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
278041	WELL	PR	01/01/2023	GW	045-10828	GMU 33-12C (K33NW)	PR
278042	WELL	PR	01/01/2023	GW	045-10827	GMU 33-13C(K33NW)	PR
278069	WELL	PR	02/01/2011	GW	045-10832	GMU 33-5C (K33NW)	PR
278070	WELL	PR	04/27/2010	GW	045-10831	GMR 33-11 (K33NW)	PR
278071	WELL	PR	11/01/2020	GW	045-10830	GMU 33-4C(K33NW)	PR
278072	WELL	PR	05/18/2010	GW	045-10829	GMU 33-6(K33NW)	PR
284421	WELL	PR	05/01/2010	GW	045-12169	GMU 33-3D(K33NW)	PR
284423	WELL	PR	04/19/2010	GW	045-12170	GMR 33-11D (K33NW)	PR
284426	WELL	PR	05/15/2010	GW	045-12174	GMU 33-3(K33NW)	PR
284427	WELL	PR	02/01/2011	GW	045-12173	GMU 33-12B(K33NW)	PR
284429	WELL	PR	05/09/2010	GW	045-12172	GMU 33-5B (K33NW)	PR
284431	WELL	PR	04/18/2009	GW	045-12171	GMU 33-13B(K33NW)	PR
413111	WELL	PR	04/21/2010	GW	045-18716	GMU 33-11A (K33NW)	PR

General Comment:

COGCC Inspection Report Summary

On 06/30/2023 at approximately 08:50 hours, I, Compliance Specialist, Wayne Smelser

Conducted an on-site inspection at CAERUS PICEANCE LLC K33NW pad.

Location # 334632 in Garfield County Colorado.

Location is within High Priority/Density/Black Bear Habitat areas & within close proximity to NSO Habitat area.

While there, I observed normal production operations & witnessed MIT on GMU 33-6 well.

During this inspection the following compliance issues were observed:

1. Stormwater - Lack of stabilization/erosion on cut slope along lease road with a CA date of 07/18/2023
2. Housekeeping - Multiple places on location with stained soils & gravel with a CA date of 07/13/2023

A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

This is a summary of inspection report.

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:			Date:
Type	WELLHEAD		
Comment:			
Corrective Action:			Date:
Type	OTHER		
Comment:	Separator units include attached storage tanks. The sight glass located on the side of the units indicates the storage tanks are full of an unknown fluid. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tanks.		
Corrective Action:			Date:
Type	CONTAINERS		
Comment:	Chemical tanks		
Corrective Action:			Date:
Type	BATTERY		
Comment:			
Corrective Action:			Date:
Emergency Contact Number:			
Comment:	911/970-285-2615		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	OTHER		
Comment:	Multiple places with stained soils and gravel on location.		
Corrective Action:	Remove and properly dispose of all stained soils and gravel.		Date: 07/13/2023
Type	WEEDS		
Comment:	Small amount of weeds around some wellheads & in secondary containment		
Corrective Action:			Date:
Type	DEBRIS		
Comment:	Debris - please refer to photo log		
Corrective Action:			Date:
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:			
Type	WELLHEAD		
Comment:	Jersey barrier		
Corrective Action:			Date:
Type	LOCATION		
Comment:	Barbed wire fence		
Corrective Action:			Date:
Type	OTHER		
Comment:	Pig station - pipe rail fence & jersey barrier		
Corrective Action:			Date:
Type	TANK BATTERY		
Comment:	Jersey barrier		
Corrective Action:			Date:

Equipment:			corrective date
Type: Horizontal Heated Separator	# 1		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 1		
Comment:	Summit Midstream meter & meter house		
Corrective Action:			Date:
Type: Plunger Lift	# 13		
Comment:	All wells on plunger lift		
Corrective Action:			Date:
Type: Vertical Heated Separator	# 12		
Comment:			
Corrective Action:			Date:
Type: Emission Control Device	# 1		
Comment:			
Corrective Action:			Date:
Type: Bird Protectors	# 6		
Comment:			
Corrective Action:			Date:
Type: Gas Meter Run	# 13		
Comment:			
Corrective Action:			Date:
Type: Pig Station	# 1		
Comment:			

Corrective Action:		Date:	
Type: Bradenhead	# 13		
Comment:	Pressure monitoring equipment located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:		Date:	
Type: Ancillary equipment	# 2		
Comment:	Chemical tanks		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	500 BBLs	HEATED STEEL AST		,
Comment:	Centralized containment				
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficient	Base Sufficient	
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO	
Comment:		
Corrective Action:		Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities				
Facility ID: <u>278041</u>	Type: <u>WELL</u>	API Number: <u>045-10828</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action: _____		Date: _____		
Facility ID: <u>278042</u>	Type: <u>WELL</u>	API Number: <u>045-10827</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action: _____		Date: _____		
Facility ID: <u>278069</u>	Type: <u>WELL</u>	API Number: <u>045-10832</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action: _____		Date: _____		
Facility ID: <u>278070</u>	Type: <u>WELL</u>	API Number: <u>045-10831</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Idle Well				
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____				
Comment: <u>Shut In</u>				
Corrective Action: _____		Date: _____		
Facility ID: <u>278071</u>	Type: <u>WELL</u>	API Number: <u>045-10830</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Producing Well				
Comment: <u>Producing, well on plunger lift</u>				
Corrective Action: _____		Date: _____		
Facility ID: <u>278072</u>	Type: <u>WELL</u>	API Number: <u>045-10829</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
Idle Well				
Purpose: <input checked="" type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____				
Comment: <u>Well Shut In</u> <u>I Compliance Specialist, Wayne Smelser witnessed MIT</u> <u>Casing pressure start test - 1025 psi</u> <u>Casing pressure at 5 minutes - 1024 psi</u> <u>Casing pressure at 10 minutes - 1022 psi</u> <u>Casing pressure final test - 1022 psi</u> <u>Pressure loss or gain - 3 psi</u>				
Corrective Action: _____		Date: _____		

Completion			
Operation:			
Date Flowback:			
Contractor:			
Comment:			Date:
Corrective Action:			
Facility ID: <u>284421</u>	Type: <u>WELL</u>	API Number: <u>045-12169</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			
Facility ID: <u>284423</u>	Type: <u>WELL</u>	API Number: <u>045-12170</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			
Facility ID: <u>284426</u>	Type: <u>WELL</u>	API Number: <u>045-12174</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			
Facility ID: <u>284427</u>	Type: <u>WELL</u>	API Number: <u>045-12173</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			
Facility ID: <u>284429</u>	Type: <u>WELL</u>	API Number: <u>045-12172</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			
Facility ID: <u>284431</u>	Type: <u>WELL</u>	API Number: <u>045-12171</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			
Facility ID: <u>413111</u>	Type: <u>WELL</u>	API Number: <u>045-18716</u>	Status: <u>PR</u> Insp. Status: <u>PR</u>
Producing Well			
Comment:	Producing, well on plunger lift		Date:
Corrective Action:			

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Gravel						Sparse in areas
		Gravel				
		Ditches				
				Material Handling And Spill Prevention		Chemical tank containments
		Other	Fail			Lack of stabilization/erosion on cut slope
		Compaction				
Compaction						Light compaction in some areas
		Culverts				

Comment: 1. Lack of stabilization/erosion on cut slope along lease road (approximaely 1/10th - 2/10th of a mile before entrance to location.

Corrective Action: Oil and gas operators shall implement and maintain Best Management Practices (BMPs) at all oil and gas locations to control stormwater runoff in a manner that minimizes erosion, transport of sediment offsite, and site degradation. BMPs shall be maintained until the facility is abandoned and final reclamation is achieved.

Date: 07/18/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to Housekeeping & Stormwater for observed compliance issues.	smelserw	06/30/2023

Attached Documents

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

Document Num	Description	URL
403452665	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6168651
708900909	Inspection 708900903 Stormwater photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6168643
708900910	Inspection 708900903 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6168644