

**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:

08/15/2023

Submitted Date:

08/16/2023

Document Number:

708901368

**FIELD INSPECTION FORM**

Loc ID 334934 Inspector Name: Smelser, Wayne On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**

OGCC Operator Number: 10456

Name of Operator: CAERUS PICEANCE LLC

Address: 1001 17TH STREET #1600

City: DENVER State: CO Zip: 80202

**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

29 Number of Comments

4 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@caerus oilandgas.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
256649	WELL	PR	02/01/2022	GW	045-07479	SHAEFFER 12-2	PR
256650	WELL	PR	01/06/2000	GW	045-07480	BENZEL 1-14	PR
256651	WELL	PR	01/06/2000	GW	045-07481	BENZEL 1-15 (N1)	PR
270182	WELL	PR	07/30/2004	GW	045-09487	BENZEL 1-11D (N1B)	PR
270183	WELL	PR	07/30/2004	GW	045-09488	SHAEFFER 12-4A1 (N1B)	PR
270187	WELL	PR	07/30/2004	GW	045-09490	BENZEL 1-14B (N1B)	PR
271503	WELL	PR	07/30/2004	GW	045-09897	BENZEL 1-13A (N1B)	PR
271627	WELL	PR	07/30/2004	GW	045-09916	BENZEL 1-11A1 (N1B)	PR

**General Comment:****CECMC Inspection Report Summary**

On 08/15/2023 at approximately 11:38 hours, I, Compliance Specialist, Wayne Smelser

Conducted an on-site inspection at CAERUS PICEANCE LLC N1B Pad.

Location # 334934 in Garfield County Colorado.

Location is within High Priority/Density/Black Bear Habitat areas.

While there, I observed normal production operations.

During this inspection the following compliance issues were observed:

1. Stormwater - Failure to maintain chemical BMP with a CA date of 08/21/2023
2. Housekeeping - Stained gravel in secondary containment with a CA date of 08/26/2023
3. Equipment - Flowline heating insulation open ended with a CA date of 08/23/2023
4. Tanks & Berms - Secondary containment liner needs maintenance with a CA date of 09/05/2023

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

This is a summary of inspection report.

### Location

**Lease Road:**

	Type Access		
comment:			
Corrective ActionL		Date:	

Overall Good: ☐**Signs/Marker:**

	Type CONTAINERS		
Comment:	Chemical tank		
Corrective Action:		Date:	
	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 BATTERY		
Comment:			
Corrective Action:		Date:	

**Emergency Contact Number:**

Comment:	911/970-285-2615		
Corrective Action:		Date:	

**Good Housekeeping:**

	Type OTHER		
Comment:	Stained gravel in secondary containment		
Corrective Action:	Remove and properly dispose of all stained soils and gravel.	Date:	08/26/2023
	Type DEBRIS		
Comment:	Debris - please refer to photo log		
Corrective Action:		Date:	

Overall Good: ☐**Spills:**

	Area	Volume			
Type					

In Containment: No

Comment:

☐ Multiple Spills and Releases?

<b>Equipment:</b>				corrective date
Type: Vertical Heated Separator	# 5			
Comment:				
Corrective Action:				Date:
Type: Gas Meter Run	# 8			
Comment:				
Corrective Action:				Date:
Type: Gas Meter Run	# 1			
Comment:	Summit Midstream			
Corrective Action:				Date:
Type: Plunger Lift	# 8			
Comment:	All wells on plunger lift			
Corrective Action:				Date:
Type: Bird Protectors	# 4			
Comment:				
Corrective Action:				Date:
Type: Other	# 4			
Comment:	Flowline heating insulation open ended			
Corrective Action:	Operators will prevent & minimize adverse impacts to wildlife resources.			Date: 08/23/2023
Type: Bradenhead	# 8			
Comment:	Pressure transducers located on all bradenhead. All bradenhead valves are accessible.			
Corrective Action:				Date:
Type: Ancillary equipment	# 1			
Comment:	Chemical tank			
Corrective Action:				Date:
Type: Horizontal Heated Separator	# 3			
Comment:				
Corrective Action:				Date:

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
METHANOL	1	1000 GAL	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
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Inspector Name: Smelser, Wayne

Metal					
Comment:					
Corrective Action:					Date:
Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	4	300 BBLs	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	Inadequate	Walls Insufficient	Base Sufficient	Inadequate
Comment:	Multiple holes in secondary containment liner/liner needs maintenance			
Corrective Action:	The liner will be sufficiently impervious so that any discharge from a primary containment system will not escape containment before cleanup occurs.			Date: 09/05/2023

**Venting:**

Yes/No	NO	
Comment:		
Corrective Action:		Date:

**Flaring:**

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities									
Facility ID:	256649	Type:	WELL	API Number:	045-07479	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	256650	Type:	WELL	API Number:	045-07480	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	256651	Type:	WELL	API Number:	045-07481	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	270182	Type:	WELL	API Number:	045-09487	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	270183	Type:	WELL	API Number:	045-09488	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	270187	Type:	WELL	API Number:	045-09490	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	271503	Type:	WELL	API Number:	045-09897	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			
Facility ID:	271627	Type:	WELL	API Number:	045-09916	Status:	PR	Insp. Status:	PR
<b>Producing Well</b>									
Comment:	Producing, well on plunger lift								
Corrective Action:						Date:			

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**Reclamation - Storm Water - Pit****Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
		Ditches				
		Gravel				Sparse
				Material Handling And Spill Prevention	Fail	Failure to maintain chemical BMP
		Culverts				
Berms						
Retention Ponds						
		Other				Mag chloride on some sections of lease road
Compaction						Lifght compaction in some areas
Rip Rap						
Gravel						Sparse in some areas
		Compaction				

Comment: 1. Failure to maintain chemical BMP/Chemical containment approximately 3/8 full of fluid

Corrective Action: Operators shall implement BMPs in accordance with good engineering practices, including measures such as: Materials handling and spill prevention procedures and practices implemented for material handling and spill prevention of materials used, stored, or disposed of that could result in discharges causing pollution of surface waters.

Date: 08/21/2023

**Pits:** ☒ NO SURFACE INDICATION OF PIT

**COGCC Comments**

Comment	User	Date
<u>Please refer to Housekeeping, Equipment, Tanks &amp; Berms &amp; Stormwater for observed compliance issues.</u>	smelserw	08/16/2023

**Attached Documents**

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

Document Num	Description	URL
708901369	Inspection 708901368 photo log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6220700">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6220700</a>
708901370	Inspection 708901368 Stormwater photo log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6220701">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6220701</a>