

**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:

07/27/2023

Submitted Date:

07/28/2023

Document Number:

708901154

FIELD INSPECTION FORM

Loc ID 311615 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:

- 25 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
Trujillo, Aaron		aaron.trujillo@state.co.us	
Arauz, Steven		steven.arauza@state.co.us	
, Caerus		COGCC.inspections@caerusoilandgas.com	
Heil, John		john.heil@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
269700	WELL	PR	11/01/2020	GW	045-09399	SHIDELER 19-6D(F19)	PR
270078	WELL	PR	09/11/2004	GW	045-09451	HMU 19-2B (F19)	PR
270079	WELL	PR	03/15/2004	GW	045-09452	SHIDELER 19-7B (F19)	PR
270291	WELL	SI	11/01/2022	GW	045-09519	SHIDELER 19-6B (F19)	SI
270713	WELL	PR	09/16/2004	GW	045-09789	HMU 19-4D (F19)	PR
270714	WELL	PR	09/15/2004	GW	045-09788	HMU 19-3B (F19)	PR

General Comment:

CECMC Inspection Report Summary

On 07/27/2023 at approximately 11:19 hours, I, Compliance Specialist, Wayne Smelser

Conducted an on-site inspection at CAERUS PICEANCE LLC F19 Pad.

Location # 311615 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 - Erosion & transport of sediment off location/insufficient BMP's/Rill erosion & transport of sediment with a CA date of 08/12/2023
2. Equipment - 3 unmarked deadman with a CA date of 08/11/2023
3. Tanks & Berms - Containment liner needs maintenance with a CA date of 08/17/2023

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.

Called & notified Aaron Trujillo with Reclamation & John Heil with Environmental on the geotextile/liner & erosion observed approximately 25 -35 yards S/SW of location. (Please refer to Stormwater photo log)

Location			
Lease Road:			
Type	Access		
comment:			
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
Signs/Marker:			
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:	
Type	TANK LABELS/PLACARDS		
Comment:			
Corrective Action:		Date:	
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	
Emergency Contact Number:			
Comment:	911/970-285-2615		
Corrective Action:			Date: _____
Good Housekeeping:			
Type	WEEDS		
Comment:	Small amount of weeds around wellheads & in secondary containment		
Corrective Action:		Date:	
Overall Good: <input type="checkbox"/>			
Spills:			
Type	Area	Volume	
In Containment: No _____			
Comment:			
<input type="checkbox"/> Multiple Spills and Releases?			
Fencing/:			
Type	OTHER		
Comment:	Pig station - Bollard fencing		
Corrective Action:		Date:	
Type	SEPARATOR		
Comment:	Cattle panels		

Corrective Action:		Date:	
Type	WELLHEAD		
Comment:	Cattle panels		
Corrective Action:		Date:	

Equipment:			corrective date
Type: Bradenhead	# 6		
Comment:	Pressure transducers located on all bradenhead. All bradenhead valves are accessible.		
Corrective Action:		Date:	
Type: Deadman # & Marked	# 9		
Comment:	5 marked deadman 3 unmarked deadman 1 improperly marked deadman		
Corrective Action:	All guy line anchors left buried for future use will be identified by a marker of bright color not less than 4 feet in height and not greater than 1 foot east of the guy line anchor.		Date: 08/11/2023
Type: Bird Protectors	# 2		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 6		
Comment:			
Corrective Action:		Date:	
Type: Gas Meter Run	# 1		
Comment:	Summit Midstream meter & meter house		
Corrective Action:		Date:	
Type: Pig Station	# 1		
Comment:			
Corrective Action:		Date:	
Type: Plunger Lift	# 6		
Comment:	All wells on plunger lift		
Corrective Action:		Date:	
Type: Vertical Heated Separator	# 6		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	2	300 BBLs	STEEL AST		
Comment:					
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: Secondary containment 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:	<u>08/17/2023</u>

Venting:

Yes/No	NO				
Comment:					
Corrective Action:				Date:	

Flaring:

Type					
Comment:					
Corrective Action:				Date:	

Inspected Facilities									
Facility ID:	269700	Type:	WELL	API Number:	045-09399	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:					Date:				
Facility ID:	270078	Type:	WELL	API Number:	045-09451	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:					Date:				
Facility ID:	270079	Type:	WELL	API Number:	045-09452	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:					Date:				
Facility ID:	270291	Type:	WELL	API Number:	045-09519	Status:	SI	Insp. Status:	SI
Idle Well									
Purpose:	<input checked="" type="checkbox"/> Shut In	<input type="checkbox"/> Temporarily Abandoned	Reminder: _____						
Comment:	Shut In								
Corrective Action:					Date:				
Facility ID:	270713	Type:	WELL	API Number:	045-09789	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:					Date:				
Facility ID:	270714	Type:	WELL	API Number:	045-09788	Status:	PR	Insp. Status:	PR
Producing Well									
Comment:	Producing, well on plunger lift								
Corrective Action:					Date:				

Reclamation - Storm Water - Pit

Storm Water:

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Other	Fail					Rill erosion & transport of sediment
Retention Ponds						
Other	Fail					Erosion & transport of sediment off location
		Ditches				
Gravel						Sparse
		Gravel				Sparse
Compaction						Light compaction
		Compaction				
Culverts						
		Rip Rap				
Ditches						
Rip Rap						
		Culverts				

Comment: [1. Rill erosion & transport of sediment \(N/NE area of pad\)](#)
[2. Erosion & transport of sediment off location/insufficient BMP's \(S/SW edge of location near Summit meter house\)](#)
[Location is also starting to show signs of lack of stabilization/compaction](#)

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: 08/12/2023

Pits: NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Please refer to Equipment, Tanks & Berms & Stormwater for observed compliance issues.	smelserw	07/28/2023
Called & notified Aaron Trujillo with Reclamation & John Heil with Enviornmental on the geotextile/liner & erosion observed approximately 25 -35 yards S/SW of location. (Please refer to Stormwater photo log)		

Attached Documents

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

Document Num	Description	URL
708901155	Inspection 708901154 Stormwater photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6198854
708901156	Inspection 708901154 photo log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6198855