

**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:

02/20/2020

Submitted Date:

02/21/2020

Document Number:

698100124

**FIELD INSPECTION FORM**

Loc ID \_\_\_\_\_ Inspector Name: Arauza, Steven 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:**

- 14 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
Mize-Spansky, Kristine		kmizespansky@caerusoilandgas.com	
Heil, John		john.heil@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
,		COGCC.inspections@caerusoilandgas.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
120803	CENTRALIZED EP WASTE MGMT FAC	AC	06/22/2005		-	North Parachute Ranch EP Waste Mgmt	EI
470699	Produced Water Transfer System	AC			-	Parachute Water System	EI

**General Comment:**

COGCC Environmental Inspection and field visit conducted by COGCC EPS S. Arauza and R. Hays from Caerus Piceance LLC. Follow-up to 8/30/2019 Field Inspection Report #698100063.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good:

<b>Spills:</b>					
Type	Area	Volume			
Other	Tank	<= 1 bbl			
Comment: Localized accumulations of oil-stained soil observed on north side of upper condensate tank battery ("white tank" area).					
Corrective Action: Control and contain spills/releases and clean up per Rule 906.a.					Date: 03/21/2020

In Containment: No

Comment: Train and educate staff and contract personnel on house keeping with zero spills within the load out areas, and that staining beneath valves, fittings, unions, etc. may be a result of leaking/loose/weeping valves, fitting, unions, etc. that should immediately be addressed.

Multiple Spills and Releases?

<b>Equipment:</b>			corrective date
Type: Other	# 1		
Comment: 2" pipe with valve and bullplug located on east side of sheds in "white tank area." See photos.			
Corrective Action: Comply with Rule 603.f. Lock out and tag out unused valve within 24 hours and remove unused equipment within 30 days.			Date: 03/21/2020

**Tanks and Berms:**

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	3	OTHER	STEEL AST		
Comment: West tank battery consists of three (3) 80,000 bbl ASTs reported to contain produced water, condensate, and DAF treated produced water, per Operations and Maintenance manual (doc #2437396). See photos					
Corrective Action:					Date:

**Paint**

Condition	
Other (Content)	produced water and condensate
Other (Capacity)	80,000 bbls
Other (Type)	

**Berms**

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Concrete	Adequate	Walls Sufficient		Adequate
Comment: 80,000 bbl ASTs located inside of lined, cement secondary containment area. No tears or holes were observed in visible portions of liner on inspection date. See photos.				
Corrective Action:				Date:

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	3	OTHER	STEEL AST		
Comment: One 15,000 bbl produced water/condensate AST located ~560' north of DAF building. Two 110 bbl produced water ASTs on south side of 15,000 bbl AST. See photos.					

Corrective Action:						Date:	
<u>Paint</u>							
Condition							
Other (Content)		produced water and condensate					
Other (Capacity)		one 15,000 bbl, two 110 bbls					
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Comment:		Operator submitted SPCC documentation to COGCC as attachments to an FIRR in response to previous Field Inspection Report (doc #698100063).					
Corrective Action:						Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS		
OTHER	7	500 BBLs	STEEL AST		,		
Comment:		Tank battery located south of DAF building.					
Corrective Action:						Date:	
<u>Paint</u>							
Condition							
Other (Content)		produced water and condensate					
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal	Adequate	Walls Sufficent		Adequate			
Comment:		No tears or holes were observed in visible portions of liner on inspection date. Localized accumulation of oil-stained waste observed inside secondary containment on west side of condensate ASTs.					
Corrective Action:						Date: 03/21/2020	
Contents	#	Capacity	Type	Tank ID	SE GPS		
CONDENSATE	10	500 BBLs	STEEL AST		,		
Comment:		Ten (10) 500 bbl condensate ASTs located south of 15,000 bbl produced water/condensate AST. See photos.					
Corrective Action:						Date:	
<u>Paint</u>							
Condition							
Other (Content)							
Other (Capacity)							
Other (Type)							
<u>Berms</u>							
Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance			
Metal	Adequate	Walls Sufficent		Adequate			
Comment:		Damage documented in previous Field Inspection Report (doc #698100063) has been repaired. No tears or holes were observed in visible portions of liner on inspection date.					

Corrective Action:		Date:	
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**Venting:**

Yes/No			
Comment:			
Corrective Action:		Date:	

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

**Inspected Facilities**

Facility ID: 120803 Type: CENTRALIZE API Number: - Status: AC Insp. Status: EI

Facility ID: 470699 Type: Produced API Number: - Status: AC Insp. Status: EI

**Reclamation - Storm Water - Pit**

**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

Type: Water Fresh Lined: YES Pit ID: \_\_\_\_\_ Lat: 39.578981 Long: -108.105252

Reference Point: \_\_\_\_\_ Other: \_\_\_\_\_ Length: \_\_\_\_\_ Width: \_\_\_\_\_

**Lining:**

Liner Type: HDPE Liner Condition: Adequate

Comment: Pit used for fresh water storage.

Corrective

Date: \_\_\_\_\_

**Fencing:**

Fencing Type: \_\_\_\_\_ Fencing Condition: \_\_\_\_\_

Comment: 5' chain link fence with 3 strands of barbed wire and wildlife mesh along base.

Corrective

Date: \_\_\_\_\_

**Netting:**

Netting Type: \_\_\_\_\_ Netting Condition: \_\_\_\_\_

Comment:

Corrective

Date: \_\_\_\_\_

Anchor Trench Present: \_\_\_\_\_ Oil Accumulation: \_\_\_\_\_ 2+ feet Freeboard: YES

Comment:

Corrective

Date: \_\_\_\_\_

**Attached Documents**

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

Document Num	Description	URL
402320640	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5074496">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5074496</a>
698100125	20200220 field photos	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5074495">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5074495</a>