

**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:

12/20/2019

Submitted Date:

12/30/2019

Document Number:

698100111

FIELD INSPECTION FORM

Loc ID: 334653 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:

- 10 Number of Comments
- 6 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
,		lrider@caerusoilandgas.com	
,		COGCC.inspections@caerusoilandgas.com	All Inspections
Colby, Lou		lou.colby@state.co.us	
Fischer, Alex		alex.fischer@state.co.us	
Middleton, Brett		bmiddleton@caerusoilandgas.com	Sr. Environmental Specialist
Heil, John		john.heil@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
270427	WELL	PR	01/01/2005	GW	045-09558	CLEM 15-13	EI
298053	WELL	PR	07/18/2009	GW	045-17045	CLEM JR. 15-7BB(PB-15)	EI
298056	WELL	PR	07/14/2009	GW	045-17046	CLEM JR. 15-3(PB-15)	EI
298060	WELL	PR	07/05/2009	GW	045-17047	CLEM JR. 15-6 (PB-15)	EI
298061	WELL	PR	07/09/2009	GW	045-17048	CLEM JR. 15-6BB(PB-15)	EI
298062	WELL	PR	07/14/2009	GW	045-17049	CLEM JR. 15-2BB(PB-15)	EI
298393	WELL	PR	08/09/2009	GW	045-17181	CLEM JR. 15-8 (PB-15)	EI
298394	WELL	PR	08/07/2009	GW	045-17180	CLEM JR. 15-7(PB-15)	EI
298395	WELL	PR	08/12/2009	GW	045-17179	CLEM JR. 15-1BB (PB-15)	EI
298711	WELL	PR	07/02/2009	GW	045-17378	CLEM JR. 15-3BB(PB-15)	EI
470298	SPILL OR RELEASE	AC			-	PB15 Dumpline Failure	EI

General Comment:

COGCC Environmental Inspection. Follow-up to Spill/Release Report (doc #402266767) for Spill/Release Point ID #470298. Weather conditions during inspections were sunny with a temperature of approximately 30 degrees Fahrenheit.

Operator was relieved of 10-day Supplemental Reporting COA listed on Initial Spill/Release Report (doc #402266767) via a phone call on 12/19/2019. See Environmental section for revised supplemental reporting requirements.

Location

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good:

Spills:

Type	Area	Volume		
PW/CN	WELLHEAD	<= 1 bbl		
Comment: Localized accumulations of oil-stained soil observed beneath north side of PB Clem Jr. 15-6 wellhead and beneath south side of PB15 Clem Jr. 15-2BB wellhead. See photos.				
Corrective Action: Control and contain spills/releases and clean up per Rule 906.a.				Date: 01/30/2020

In Containment: No

Comment:

Multiple Spills and Releases?

Equipment:

Type	Equipment	Quantity	Comment	Corrective Action	Date	corrective date
Ancillary equipment		# 1	24 bbl methanol AST inside of tank battery secondary containment area.			
Other		# 2	Localized accumulations of oil-stained soil observed beneath north side of PB Clem Jr. 15-6 wellhead and beneath south side of PB15 Clem Jr. 15-2BB wellhead. See photos.	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.	01/15/2020	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	4	300 BBLS	STEEL AST		,
Comment: <input type="text"/>					
Corrective Action: <input type="text"/>					Date: <input type="text"/>

Paint

Condition	<input type="text"/>
Other (Content)	condensate and produced water
Other (Capacity)	<input type="text"/>
Other (Type)	<input type="text"/>

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate			Inadequate
Comment: Pinhole observed in tank battery liner. Ends of liner panels were observed sticking up from bottom of containment area on inspection date. See photos.				
Corrective Action: Repair or install berms or other secondary containment devices per Rule 605.a.(4).				Date: 01/30/2020

Venting:

Yes/No			
Comment:			
Corrective Action:		Date:	

Flaring:

Type			
Comment:			
Corrective Action:		Date:	

Inspected Facilities

Facility ID: <u>270427</u>	Type: <u>WELL</u>	API Number: <u>045-09558</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298053</u>	Type: <u>WELL</u>	API Number: <u>045-17045</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298056</u>	Type: <u>WELL</u>	API Number: <u>045-17046</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298060</u>	Type: <u>WELL</u>	API Number: <u>045-17047</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298061</u>	Type: <u>WELL</u>	API Number: <u>045-17048</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298062</u>	Type: <u>WELL</u>	API Number: <u>045-17049</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298393</u>	Type: <u>WELL</u>	API Number: <u>045-17181</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298394</u>	Type: <u>WELL</u>	API Number: <u>045-17180</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298395</u>	Type: <u>WELL</u>	API Number: <u>045-17179</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>298711</u>	Type: <u>WELL</u>	API Number: <u>045-17378</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>470298</u>	Type: <u>SPILL OR</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>EI</u>

Environmental

Spills/Releases:

Type of Spill: _____ Estimated Spill Volume: _____

Comment: Operator's eForm 19 (Initial w/ Supplemental, doc #402266767) reported the release of approximately 102 bbls of produced water with condensate from a failed dump line. No updates have been received by the COGCC as of 12/30/2019.

Corrective Action: Operator shall submit a Supplemental eForm 19 to provide an update on the status of Spill/Release ID #470298, to document surface owner notification, and to provide Root Cause information (if available).

Date: 01/16/2020

Reportable: _____ GPS: Lat _____ Long _____

Proximity to Surface Water: _____ Depth to Ground Water: _____

Water Well Complaint:

Lat _____ Long _____

DWR Receipt Num: _____ Owner Name: _____ GPS : _____

Field Parameters:

Sample Location: _____ Comment: _____

Spill/Remediation:

Comment: Operator's eForm 19 (Initial w/ Supplemental, doc #402266767) reported the release of approximately 102 bbls of produced water with condensate from a failed dump line. No updates have been received by the COGCC as of 12/30/2019.

Corrective Action: Operator shall submit an Initial eForm 27 Site Investigation and Remediation Workplan to comply with COAs listed on doc #402266767.

Date: 01/31/2020

Emission Control Burner (ECB): _____

Comment: _____

Pilot: _____ Wildlife Protection Devices (fired vessels): _____

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: [Subsidence observed in linear area north of separators measuring approximately 45'x5'. See photos.](#)

Corrective Action: [Comply with Rule 1102.f.](#)

Date: 01/03/2020

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
402274558	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5024553
698100114	20191220 field photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5024542