

**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:

07/26/2019

Submitted Date:

08/07/2019

Document Number:

698100048**FIELD INSPECTION FORM**
 Loc ID 439917 Inspector Name: Arauza, Steven On-Site Inspection ☐ 2A Doc Num:
Operator Information:OGCC Operator Number: 10456Name of Operator: CAERUS PICEANCE LLCAddress: 1001 17TH STREET #1600City: DENVER State: CO Zip: 80202**Status Summary:**

- ☒ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:10 Number of Comments7 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	
,		COGCC.inspections@caerusoilandgas.com	All Inspections
Fischer, Alex		alex.fischer@state.co.us	
Murray, Richard		g.richard.murray@state.co.us	
Heil, John		john.heil@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
159995	UIC Disposal	AC	10/21/2016	DSPW	-	Puckett SWD H2-797	EI
439867	WELL	PR	10/06/2015	OW	045-22618	Puckett 42D-2	EI
439868	WELL	PR	09/01/2015	OW	045-22619	Puckett 12D-1	EI
439869	WELL	PR	10/02/2015	OW	045-22620	Puckett 12C-1	EI
439870	WELL	PR	10/10/2015	OW	045-22621	Puckett 12B-1	EI
439871	WELL	PR	10/12/2015	OW	045-22622	Puckett 42C-2	EI
439873	WELL	PR	10/27/2015	OW	045-22623	Puckett 41D-2	EI
439875	WELL	PR	09/01/2015	GW	045-22624	Puckett 43B-2	EI
439876	WELL	PR	10/15/2015	OW	045-22625	Puckett 41A-2	EI
439877	WELL	PR	10/03/2015	GW	045-22626	Puckett 42B-2	EI
439878	WELL	PR	10/17/2015	OW	045-22627	Puckett 41C-2	EI
439879	WELL	PR	03/17/2015	GW	045-22628	Puckett 13C-1	EI
439880	WELL	PR	10/14/2015	OW	045-22629	Puckett 11D-1	EI
439882	WELL	PR	10/21/2015	GW	045-22630	Puckett 41B-2	EI
439883	WELL	SI	05/01/2019	DSPW	045-22631	PUCKETT SWD H2 797	EI

Inspector Name: Arauza, Steven

439884	WELL	PR	10/09/2015	OW	045-22632	Puckett 42A-2	EI
439885	WELL	PR	09/21/2015	GW	045-22633	Puckett 13A-1	EI
439888	WELL	PR	10/06/2015	OW	045-22634	Puckett 12A-1	EI
439891	WELL	PR	09/01/2015	OW	045-22635	Puckett 43A-2	EI

General Comment:

COGCC Environmental Inspection conducted by EPS staff S. Arauza and J. Heil. Follow-up to operator's proposed water sharing plan Sundry Notices (docs #402057418 and #402039123). Weather conditions during inspection were partly cloudy with a temperator of 70 degrees Fahrenheit.

Operator had a bulldozer on site conducting earth work on inspection date.

LocationOverall Good: ☐**Signs/Marker:**

Type	TANK LABELS/PLACARDS		
Comment:	Day tank NFPA placard and content label is faded. See photos.		
Corrective Action:	Install sign to comply with Rule 210.d.	Date:	10/07/2019

Emergency Contact Number:

Comment:			
Corrective Action:		Date:	

Good Housekeeping:

Type	UNUSED EQUIPMENT		
Comment:	Unused, unmarked 2" flowline riser east of tank battery was neither locked out nor tagged out on inspection date. Unused, unmarked, and uncapped flowline riser on south end of separators was also not LOTO. See photos.		
Corrective Action:	Lock out tag out unused, unmarked flowline risers within 24 hours. If risers are to remain unused, remove risers in 30 days.	Date:	08/08/2019
Type	DEBRIS		
Comment:	Unused, junk pipe at NE corner of pad and stored along south side of pad. See photos.		
Corrective Action:	Comply with Rule 603.f. (junk pipe)	Date:	11/07/2019
Type	TRASH		
Comment:	Assorted trash in and around tank battery secondary containment. See photos.		
Corrective Action:	Comply with Rule 603.f (trash)	Date:	08/17/2019

Overall Good: ☐**Spills:**

Type	Area	Volume		
Other	WELLHEAD	<= 1 bbl		
Comment:	Localized accumulations of oil-stained soil NW of fenced wellhead area. See photos.			
Corrective Action:	Remove and properly dispose of oily waste, per Rule 907.e.			Date: 09/07/2019

In Containment: No

Comment: ☐ Multiple Spills and Releases?**Equipment:**

Type: Ancillary equipment	# 3		corrective date
Comment:	Filter pots, filter sock storage container, and United Rentals pump stored southwest of fenced separator area on top of individual liners. See photos.		
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS	
OTHER	4	500 BBLS	OTHER		,	
Comment:						
Corrective Action:						Date:

Paint

Condition	
Other (Content)	produced water and/or flowback
Other (Capacity)	
Other (Type)	frac tanks

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance	
Earth					
Comment:					
Corrective Action:				Date:	
Contents	#	Capacity	Type	Tank ID	SE GPS
OTHER	8	400 BBLS	STEEL AST		,
Comment:					
Corrective Action:				Date:	

Paint

Condition	
Other (Content)	6 produced water, 2 condensate
Other (Capacity)	
Other (Type)	

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent		Adequate
Comment:	No holes, tears, or integrity issues observed in visible portion of tank battery liner on inspection date. Assorted equipment was being stored inside of tank battery secondary containment area (angle iron in SE and NW corners, pipe along SW side, metal scrap and PVC riser in SW corner, hoses with metal fittings along east side), which could compromise liner integrity. See photos.			
Corrective Action:	Remove equipment stored inside of lined containment area. Day tank in SW corner of tank battery and small chemical storage containers may remain inside of secondary containment area.			Date: 08/17/2019

Venting:

Yes/No	
Comment:	
Corrective Action:	Date:

Flaring:

Type	
Comment:	
Corrective Action:	Date:

Inspected Facilities				
Facility ID: <u>159995</u>	Type: <u>UIC Disposal</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439867</u>	Type: <u>WELL</u>	API Number: <u>045-22618</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439868</u>	Type: <u>WELL</u>	API Number: <u>045-22619</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439869</u>	Type: <u>WELL</u>	API Number: <u>045-22620</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439870</u>	Type: <u>WELL</u>	API Number: <u>045-22621</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439871</u>	Type: <u>WELL</u>	API Number: <u>045-22622</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439873</u>	Type: <u>WELL</u>	API Number: <u>045-22623</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439875</u>	Type: <u>WELL</u>	API Number: <u>045-22624</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439876</u>	Type: <u>WELL</u>	API Number: <u>045-22625</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439877</u>	Type: <u>WELL</u>	API Number: <u>045-22626</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439878</u>	Type: <u>WELL</u>	API Number: <u>045-22627</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439879</u>	Type: <u>WELL</u>	API Number: <u>045-22628</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439880</u>	Type: <u>WELL</u>	API Number: <u>045-22629</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439882</u>	Type: <u>WELL</u>	API Number: <u>045-22630</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439883</u>	Type: <u>WELL</u>	API Number: <u>045-22631</u>	Status: <u>SI</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439884</u>	Type: <u>WELL</u>	API Number: <u>045-22632</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439885</u>	Type: <u>WELL</u>	API Number: <u>045-22633</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439888</u>	Type: <u>WELL</u>	API Number: <u>045-22634</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>
Facility ID: <u>439891</u>	Type: <u>WELL</u>	API Number: <u>045-22635</u>	Status: <u>PR</u>	Insp. Status: <u>EI</u>

Environmental**Waste Management:**

Type	Management	Condition	GPS (Lat)	(Long)
Used Oil	Other	Inadequate		
Comment:	Uncovered 5-gallon bucket of unidentified fluids stored inside of frac tank containment area. See photos. Non E&P Waste not properly stored, handled, transported, treated, or disposed per Rule 907A.			
Corrective Action:	Ensure that non-E&P waste is managed and stored in accordance with Rule 907A.c.			Date: 08/21/2019

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): Comment: Pilot: Wildlife Protection Devices (fired vessels): **Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
698100054	20190726 field photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4901842