

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403082229

Date Received:

06/16/2022

Spill report taken by:

FISCHER, ALEX

Spill/Release Point ID:

482283

SPILL/RELEASE REPORT (INITIAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

OPERATOR INFORMATION

Name of Operator: CAERUS PICEANCE LLC	Operator No: 10456	Phone Numbers
Address: 1001 17TH STREET #1600		Phone: (970) 285-2755
City: DENVER State: CO Zip: 80202		Mobile: (970) 216-2557
Contact Person: Reed Koeneke		Email: Rkoeneke@caerusoilandgas.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403082229

Initial Report Date: 06/16/2022 Date of Discovery: 06/15/2022 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SENW SEC 7 TWP 8S RNG 95W MERIDIAN 6

Latitude: 39.378744 Longitude: -108.037383

Municipality (if within municipal boundaries): County: GARFIELD

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

Reference Location:

Facility Type: OIL AND GAS LOCATION Facility/Location ID No 311684

Spill/Release Point Name: Well API No. (Only if the reference facility is well) 05- -

No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): 0 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): Unknown

Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Has the subject Spill/Release been controlled at the time of reporting? Yes

Land Use:

Current Land Use: NON-CROP LAND Other(Specify): _____

Weather Condition: Sunny

Surface Owner: FEDERAL Other(Specify): _____

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

The air team conducted a methane detection fly over. The fly over detected some methane on the 7F pad. Upon receiving this data the LDAR inspector went to investigate. He arrived on location and detected gas around the separators with his FLIR camera. Because this location is in the H2S area the decision was made to shut in the location and let the H2S team investigate the matter in the morning. No H2S levels were seen on the LDAR inspectors personal gas monitor. The operators investigation the next morning found the sales line down stream of the separator did not pass pressure test. As a result the location was shut in.

List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

OTHER NOTIFICATIONS

<u>Date</u>	<u>Agency/Party</u>	<u>Contact</u>	<u>Phone</u>	<u>Response</u>
6/16/2022	CPW	Taylor Elm	-	Sent Form 19
6/16/2022	Garfield County	Kirby Wynn	-	Sent Form 19
6/16/2022	BLM	Doug Jones	-	Sent Form 19
6/16/2022	COGCC	Alex Fischer	-	Sent Form 19
6/16/2022	BLM	Jim Byers	970-319-2535	Notified via phone

REPORT CRITERIA

Rule 912.b.(1) Report to the Director (select all criteria that apply):

- No Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.
 Waters of the State: _____ Public Water System: _____
 Residence or Occupied Structure: _____ Livestock: _____
 Wildlife: _____ Publicly-Maintained Road: _____
- No Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.
- No Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.
- No Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak
 Enter the approximate time of discovery _____ (HH:MM)
 Enter the Document Number of the Grade 1 Gas Leak Report, Form 44 _____
 Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? _____
 Enter the Document Number of the Initial Accident Report, Form 22 _____
 Was there damage during excavation? _____
 Was CO 811 notified prior to excavation? _____
- No Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.
 Estimated Volume of Impacted Solids (cu. yd.): _____

No	Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply: <input type="checkbox"/> The presence of free product or hydrocarbon sheen Surface Water <input type="checkbox"/> The presence of free product or hydrocarbon sheen on Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Surface water
Yes	Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylight from the subsurface.
No	Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property. <input type="checkbox"/> Areas offsite of Oil & Gas Location <input type="checkbox"/> Off-Location Flowline right of way
No	Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps.
No	Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

OPERATOR COMMENTS:

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I hereby certify all statements made in this form are to the best of my knowledge true, correct, and complete.

Signed: _____ Print Name: Reed Koeneke

Title: EHS Safety Specialist Date: 06/16/2022 Email: Rkoeneke@caerusoilandgas.com

Condition of Approval

COA Type	Description
	Delineate horizontal and vertical extent of impacted area using the Table 915-1 Protection of Groundwater Soil Screening Level Concentrations and remediate impacts to Table 915-1 standards. Provide documentation in either a Supplemental eForm 19 if cleaned up immediately and/or Initial eForm 27 if additional site investigation and remediation is required OR if groundwater is encountered during cleanup operations. Documentation must include a figure showing spill area with sample locations plus laboratory results.
	Verify to the COGCC whether the leak was before point of sale or after point of sale.
	In the Supplemental eForm 19, identify the root cause of the failure and explain how reoccurrence on this flowline and the other flowlines associated with this pad will be prevented, per Rule 912.d.(3). Operator shall coordinate with COGCC Engineering Integrity Supervisor, Mark Schlagenhauf, regarding flowline excavation, assessment, and repair.
	Additional information required by Rule 912.b.(4) shall be submitted on a supplemental spill report no later than ten days after discovery (reported Discovery Date: 06/15/2022). Within 90 days of spill discovery date, Operator shall comply with Spill/Release closure requirements outlined in Rule 912.b.(6).
4 COAs	

Attachment List

Att Doc Num	Name
403082229	SPILL/RELEASE REPORT(INITIAL)
403082980	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)