

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:  
402269309  
Date Received:  
12/20/2019  
Spill report taken by:  
Arauz, Steven  
Spill/Release Point ID:  
470366

SPILL/RELEASE REPORT (INITIAL /w SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

OPERATOR INFORMATION

Name of Operator: CAERUS PICEANCE LLC Operator No: 10456 Phone Numbers  
Address: 1001 17TH STREET #1600 Phone: (970) 285-2720  
City: DENVER State: CO Zip: 80202 Mobile: (970) 778-2314  
Contact Person: Jake Janicek Email: jjanicek@caerusoilandgas.com

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402269309

Initial Report Date: 12/20/2019 Date of Discovery: 12/18/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SENW SEC 23 TWP 5S RNG 96W MERIDIAN 6  
Latitude: 39.602095 Longitude: -108.140531  
Municipality (if within municipal boundaries): County: GARFIELD

Reference Location:

Facility Type: FLOWLINE  Facility/Location ID No 335667  
Spill/Release Point Name: F23-596 Dumpline Release  No Existing Facility or Location ID No.  
Number:  Well API No. (Only if the reference facility is well) 05- -

Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? Yes  
Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.  
Were Five (5) barrels or more spilled? Yes

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): >=5 and <100  
Estimated Other E&P Waste Spill Volume(bbl): 0 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify:

Land Use:

Current Land Use: NON-CROP LAND Other(Specify):  
Weather Condition: Clear 20  
Surface Owner: FEE Other(Specify):

Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State  Residence/Occupied Structure  Livestock  Public Byway  Surface Water Supply Area   
As defined in COGCC 100-Series Rules

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

A failed dumphine was discovered during a pressure test. The line was immediately de-energized and taken out of service.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Table with 5 columns: Date, Agency/Party, Contact, Phone, Response. Rows include BLM (Jim Byers) and Garfield County (Kirby Wynn).

Was there a Grade 1 Gas Leak associated with this E & P waste spill or release? Yes [ ] No [X]

If YES, enter the Document Number of the Initial Grade 1 Gas Leak Report Form 44: \_\_\_\_\_

Was there a reportable accident associated with this E & P waste spill or release? Yes [ ] No [X]

If YES, enter the Document Number of the Initial Accident Report, Form 22: \_\_\_\_\_

SPILL/RELEASE DETAIL REPORTS

Form containing spill details: #1, Supplemental Report Date: 12/20/2019, FLUIDS table (OIL, CONDENSATE, PRODUCED WATER, DRILLING FLUID, FLOW BACK FLUID, OTHER E&P WASTE), containment status (NO), impacted media (Soil checked), and soil/geology description (Nihill channery loam).

Livestock \_\_\_\_\_ None Occupied Building \_\_\_\_\_ None 

Additional Spill Details Not Provided Above:

The water well (Permit # 295164) identified on the COGCC GISOnline tool to the southwest of the pad location is the only water well within 0.5 miles. The other two wells identified to the east and southeast do not exist. The water well (NPR2MW) located to the southwest will be monitored for availability of water and impacts. This well is part of Caerus' quarterly baseline program and it has been dry all of 2018 and 2019. Total depth of this well is 34 feet.

### REQUEST FOR CLOSURE

**Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.**

Basis for Closure:  Corrective Actions Completed (documentation attached)

Work proceeding under an approved Form 27

Form 27 Remediation Project No: \_\_\_\_\_

#### OPERATOR COMMENTS:

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

Signed: \_\_\_\_\_ Print Name: Jake Janicek

Title: EHS Specialist Date: 12/20/2019 Email: jjanicek@caerusoilandgas.com

#### COA Type

#### Description

	A sample of the source fluids shall be collected. Samples of fluid should be analyzed for those constituents listed in Rule 609 less dissolved gas and bacteria. Soil samples should be discrete and analyzed for full Table 910-1.
	Delineate horizontal and vertical extent of impacted area and remediate impacts to Table 910-1 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.
	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. Operator shall coordinate with COGCC Western Integrity Inspector, Richard Murray, regarding flowline excavation, assessment, and repair.
	Assess nature and extent of contamination with confirmation soil samples. The operator shall comply with Rule 910.b.(3) for collection of soil samples. The operator shall notify the COGCC and comply with Rule 910.b.(4) if groundwater is encountered during cleanup operations.
	Additional information required by Rule 906.b shall be submitted on a supplemental spill report no later than ten days after discovery (reported Discovery Date: 12/18/2019).
	Submit documentation that notice was provided to surface owner per Rule 906.b.(3) via a Supplemental eForm 19.

### Attachment Check List

#### Att Doc Num

#### Name

402269309	SPILL/RELEASE REPORT(I/S)
402269344	TOPOGRAPHIC MAP
402271473	FORM 19 SUBMITTED

Total Attach: 3 Files

### General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	Operator reports a spill/release of approximately 43 bbls of produced water on a pad in close proximity to surface water in an area where groundwater is suspected at 40'.  Based on proximity to surface water and ground water, this Spill/Release report should indicate a threat to Waters of the State.	12/26/2019

Total: 1 comment(s)