

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

401467050

Date Received:

11/22/2017

Spill report taken by:

LUJAN, CARLOS

Spill/Release Point ID:

453078

SPILL/RELEASE REPORT (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: <u>CAERUS PICEANCE LLC</u>	Operator No: <u>10456</u>	Phone Numbers
Address: <u>1001 17TH STREET #1600</u>		Phone: <u>(970) 285-9606</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>(970) 778-2314</u>
Contact Person: <u>Jake Janicek</u>		Email: <u>jjanicek@caerusoilandgas.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401463506

Initial Report Date: 11/17/2017 Date of Discovery: 11/15/2017 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSW SEC 17 TWP 7S RNG 94W MERIDIAN 6

Latitude: 39.436022 Longitude: -107.915555

Municipality (if within municipal boundaries): _____ County: GARFIELD

Reference Location:

Facility Type: FLOWLINE Facility/Location ID No _____
 No Existing Facility or Location ID No.
 Well API No. (Only if the reference facility is well) 05-045-18767

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? No

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

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

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: _____

Land Use:

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

Weather Condition: Cloudy 50

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):

During a routine site visit, one of our technicians observed gas coming out of the pad surface between the wellheads and separators. The lease operator and production foreman were immediately notified. Once they arrived on site, they began pressure testing all flowlines between the wellheads and separators. Once they found the flowline that was leaking, it was immediately shut in. Assessment of impacted material is currently underway. All impacted soil and/or groundwater is being removed from the ground.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
11/16/2017	CDPHE	Ann Nedrow	303-692-2709	Submitted an official report
11/16/2017	BLM-CRVFO	Christina O'Connell	970-404-5880	Discussed incident
11/16/2017	Garfield County	Kirby Wynn	970-625-5905	No response at time of reporting
11/15/2017	COGCC	Carlos Lujan	970-286-3292	Requested an onsite which was conducted 11/16/2017

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 11/22/2017

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u> </u>	<u> </u>	<input checked="" type="checkbox"/>
PRODUCED WATER	<u> </u>	<u> </u>	<input checked="" type="checkbox"/>
DRILLING FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
FLOW BACK FLUID	<u>0</u>	<u>0</u>	<input type="checkbox"/>
OTHER E&P WASTE	<u>0</u>	<u>0</u>	<input type="checkbox"/>

specify: _____

Was spill/release completely contained within berms or secondary containment? NO Was an Emergency Pit constructed? NO

Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.

A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit

Impacted Media (Check all that apply) Soil Groundwater Surface Water Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): _____ Width of Impact (feet): _____

Depth of Impact (feet BGS): _____ Depth of Impact (inches BGS): _____

How was extent determined?

Extent is still being determined through field observations and laboratory analysis. All soil and groundwater analytical results will be reported in subsequent forms.

Soil/Geology Description:

The spill is approximately five feet beneath the pad surface in fill material.

Depth to Groundwater (feet BGS) 6 Number Water Wells within 1/2 mile radius: 1

If less than 1 mile, distance in feet to nearest

Water Well	<u>1486</u>	None	<input type="checkbox"/>	Surface Water	<u>266</u>	None	<input type="checkbox"/>
Wetlands	<u> </u>	None	<input checked="" type="checkbox"/>	Springs	<u>297</u>	None	<input type="checkbox"/>
Livestock	<u> </u>	None	<input checked="" type="checkbox"/>	Occupied Building	<u> </u>	None	<input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

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 Lead Date: 11/22/2017 Email: jjanicek@caerusoilandgas.com

<u>COA Type</u>	<u>Description</u>
	2) Provide lab results with sampling locations and description of the temporary well to be installed in the excavation area. SUBMIT SUPPLEMENTAL WITH THE INDICATED INFORMATION BY FRIDAY, DECEMBER 08, 2017.
	COAs from the Initial Form 19 have not been met (no deadlines were imposed on the Initial). COAs are repeated herein with a deadline: 1) When submitting the supplemental e-form 19, include a Figure that shows the french drain alignment, the location of the spill, the area excavated, the flow path from the french drain discharge to the retention pond (a BMP feature). Indicate on the figure the section of the French drain that is perforated and the depth of the drain at the spill location. Please indicate depth to GW as well. Describe the type of soil encountered during the excavation. SUBMIT SUPPLEMENTAL WITH THE INDICATED INFORMATION BY TUESDAY, DECEMBER 05, 2017.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401467050	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401467060	TOPOGRAPHIC MAP
401468102	FORM 19 SUBMITTED

Total Attach: 3 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	Depending on the results, additional site investigation may be required, including installation of monitoring wells downgradient of the release point, on the pad and/or off the pad (near the retention pond).	11/27/2017

Total: 1 comment(s)