

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:

401758405

Date Received:

09/10/2018

Spill report taken by:

Arauz, Steven

Spill/Release Point ID:

457248

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) 285-2739</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>(970) 987-4650</u>
Contact Person: <u>Brett Middleton</u>		Email: <u>bmiddleton@caerusoila ndgas.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401751942

Initial Report Date: 09/01/2018 Date of Discovery: 08/31/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESW SEC 29 TWP 5S RNG 96W MERIDIAN 6

Latitude: 39.583285 Longitude: -108.197370

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

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 335943

Spill/Release Point Name: 29C Flowback 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): >=5 and <100 Estimated Produced Water Spill Volume(bbl): 0

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

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):

Fluid was spilled during flowback activities. Spill was contained on location. A water truck was called in and fluids were recovered.

List Agencies and Other Parties Notified:

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

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

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

SPILL/RELEASE DETAIL REPORTS

#1 Supplemental Report Date: 09/10/2018

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<input type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	10	2	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<input type="checkbox"/>

specify: _____

Was spill/release completely contained within berms or secondary containment? YES 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): 100 Width of Impact (feet): 50

Depth of Impact (feet BGS): 0 Depth of Impact (inches BGS): _____

How was extent determined?

visually, the pad surface is being sampled at the point of release to determine if remediation is necessary. all free fluids were recovered on the day of the release.

Soil/Geology Description:

Parachute Irigul-Rhone association 25 to 50 percent slopes

Depth to Groundwater (feet BGS) 34 Number Water Wells within 1/2 mile radius: 2

If less than 1 mile, distance in feet to nearest Water Well 884 None Surface Water 1327 None

Wetlands None Springs _____ None

Livestock None Occupied Building _____ None

Additional Spill Details Not Provided Above:

Groundwater depth was based on closest permitted water well

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:

attn: Steven Aruaza

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

Signed: _____ Print Name: Brett Middleton

Title: Sr. EHS Specialist Date: 09/10/2018 Email: bmiddleton@caerusoilandgas.com

<u>COA Type</u>	<u>Description</u>
	Remediate impacted area to Table 910-1 standards, per Rule 906.
	Operator indicates that pad surface was being sampled "at the point of release to determine if remediation was necessary" and that extent of release was determined visually. Operator shall delineate and report the horizontal and vertical extent of impacts. If analytical results indicate Table 910-1 exceedances, operator shall provide confirmation soil sampling results to document compliance of in situ material with Table 910-1 standards as well as documentation of the final disposition of E&P waste resulting from this spill.
	Operator indicates that "all free fluids were recovered on the day of the release" but report also states that 10 bbls of flow back fluid were spilled with only 2 bbls recovered. Submit a Supplemental eForm 19 to clarify the amount of fluid recovered. This supplemental report shall include a diagram of the extent of the impacted area, location of containment berms, and soil sample locations.

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
401758405	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401758463	AERIAL PHOTOGRAPH
401758464	TOPOGRAPHIC MAP
401763997	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

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

Total: 0 comment(s)