

State of Colorado
Energy & Carbon Management Commission



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Document Number:

403632316

Date Received:

12/20/2023

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 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.

Spill report taken by:

Araza, Steven

Spill/Release Point ID:

485683

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) 902-3598</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>(970) 902-3598</u>
Contact Person: <u>Andy Verbonit</u>		Email: <u>averbonitz@caerusoila ndgas.com</u>

Transfer of Operatorship: Pursuant to Rule 912.f, this Supplemental Form 19 is being submitted to designate the Buying Operator as the responsible Operator for this Spill and Release.

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403620883

Initial Report Date: 12/11/2023 Date of Discovery: 12/10/2023 Spill Type: Historical Release

Spill/Release Point Location:

QTRQTR SWSE SEC 16 TWP 4S RNG 97W MERIDIAN 6

Latitude: 39.696385 Longitude: -108.282971

Municipality (if within municipal boundaries): _____ County: RIO BLANCO

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 419752
 Spill/Release Point Name: Bullfork Tank Bullplug Freeze 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): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>>=1 and <5</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>>=1 and <5</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>0</u>

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 and cold

Surface Owner: FEE Other(Specify): _____

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

While checking tanks on Cygnet the operator notice a drop in tank level at Bullfork. He proceeded to location to find a bull plug in the tank had frozen an split, he contacted a truck to come pull the remaining contents of the tank. The operator isolated the tank and ran the trend again. He found the tank had dropped in 6" in tank volume. Resulting in 10 BBLs of fluid leaking into the secondary containment. The truck recovered as much free product as he could but most of the water had frozen inside the secondary containment. The operator replaced the broken bull plug. He proceed to inspect the containment to the best of his ability and determined the containment had sound integrity.

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>
	Land Owner		-	
12/11/2023	BLM	Tim Barrett	-	Sent Form 19
12/11/2023	Rio Blanco County	Ed Smercina	-	Sent Form 19
12/11/2023	CPW	Taylor Elm	-	Sent Form 19
12/11/2023	ECMC	Steven Arazua	-	spoke on the 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.

Yes 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:

The presence of free product or hydrocarbon sheen Surface Water

The presence of free product or hydrocarbon sheen on Groundwater

The presence of contaminated soil in contact with Groundwater

The presence of contaminated soil in contact with Surface water

No 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.

Areas offsite of Oil & Gas Location 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.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: <u>12/20/2023</u>		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u>5</u>	<u>3</u>	<input type="checkbox"/>
PRODUCED WATER	<u>5</u>	<u>3</u>	<input 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? <u>YES</u> Was an Emergency Pit constructed? <u>NO</u>			
<i>Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>			
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) <input type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature			
Surface Area Impacted: _____		Length of Impact (feet): <u>50</u>	
		Width of Impact (feet): <u>25</u>	
Depth of Impact (feet BGS): <u>0</u>		Depth of Impact (inches BGS): _____	
How was extent determined?			
Impacts listed above are dimensions of containment liner which is in good condition and able to hold liquid that was release. Liner was inspected was inspected following release and clean up. When temperatures and road conditions are favorable a hydro-vacuum truck equipped with a hotsy pressure washer will be deployed at the site to wash and recover any remaining impacts left inside the lined containment. If containment is found to be compromised soil samples will be collected from suspected areas of impact and will be submitted for laboratory analysis of Table 915-1 constituents. Please see attached photo documentation showing containment liner integrity.			
Soil/Geology Description:			
Map Unit Symbol 36: Glendive fine sandy loam			
Depth to Groundwater (feet BGS) <u>50</u>		Number Water Wells within 1/2 mile radius: <u>0</u>	
If less than 1 mile, distance in feet to nearest		Water Well _____ None <input checked="" type="checkbox"/>	Surface Water <u>230</u> None <input type="checkbox"/>
		Wetlands _____ None <input checked="" type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

Recovered fluid was transported to licensed disposal facility.

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, check all that apply) Horizontal and Vertical extents of impacts have been delineated. Documentation of compliance with Table 915-1 is attached. All E&P Waste has been properly treated or disposed. Work proceeding under an approved Form 27 (Rule 912.c).

Form 27 Remediation Project No: _____

 SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.**OPERATOR COMMENTS:**

Regarding COA 1 from Initial Form 19 (403620883): Caerus is in process of checking internal records for documentation on Facility ID 316065. Please see attached correspondence with EPS.

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

Signed: _____ Print Name: Andy VerbonitTitle: EHS Specialist Date: 12/20/2023 Email: averbonitz@caerusoilandgas.com**COA Type****Description**

	Docs #403632531 and 403632590 (Correspondence and Photo Documentation) pdf files cannot be opened. Resubmit correspondence and Photo Documentation on the next Supplemental F19.
1 COA	

Attachment List

Att Doc Num	Name
403632316	SPILL/RELEASE REPORT(SUPPLEMENTAL)
403632412	AERIAL IMAGE
403632413	TOPOGRAPHIC MAP
403632531	CORRESPONDENCE
403632590	PHOTO DOCUMENTATION
403644139	FORM 19 SUBMITTED

Total Attach: 6 Files

General Comments

User Group	Comment	Comment Date
Environmental	Comply with outstanding COAs.	01/04/2024

Total: 1 comment(s)