

State of Colorado  
Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
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Document Number:

403492946

Date Received:

08/10/2023

Spill report taken by:

Anderson, Laurel

Spill/Release Point ID:

484532

### 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.

### OPERATOR INFORMATION

Name of Operator: <u>CRESTONE PEAK RESOURCES OPERATING LLC</u>	Operator No: <u>10633</u>	<b>Phone Numbers</b>
Address: <u>1801 CALIFORNIA STREET #2500</u>		Phone: <u>(720) 3158934</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Luke Kelly</u>		Mobile: <u>( )</u>
		Email: <u>lkelly@civiresources.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# 403413895

Initial Report Date: 05/25/2023      Date of Discovery: 05/25/2023      Spill Type: Historical Release

#### Spill/Release Point Location:

QTRQTR NWNW      SEC 28      TWP 2N      RNG 68W      MERIDIAN 6

Latitude: 40.113386      Longitude: -105.013711

Municipality (if within municipal boundaries): \_\_\_\_\_ County: WELD

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

#### Reference Location:

Facility Type: TANK BATTERY       Facility/Location ID No 322889

Spill/Release Point Name: Rasmussen 28 Facilities       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: CROP LAND      Other(Specify): \_\_\_\_\_

Weather Condition: Clear

Surface Owner: FEE      Other(Specify): \_\_\_\_\_

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

Automation trends indicate a loss of fluid from the produced water vault. The volume of impacts is currently unknown. The impacted soil will be removed and hauled to a certified disposal facility. Confirmation soil samples will be collected and submitted for laboratory analysis in compliance with COGCC Table 915-1.

**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>
5/25/2023	Weld Co. OEM	Dave Burns	-on file	Notified via Weld OEM Report
5/25/2023	Surface Owner	on file	-on file	Notified of Release

**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:

- 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

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.

### SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: <u>05/25/2023</u>		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	<u>0</u>	<u>0</u>	<input type="checkbox"/>
CONDENSATE	<u>0</u>	<u>0</u>	<input type="checkbox"/>
PRODUCED WATER			<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? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>			
<i>Secondary containment, including walls &amp; floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>			
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>			
Impacted Media (Check all that apply) <input checked="" 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): _____		Width of Impact (feet): _____	
Depth of Impact (feet BGS): _____		Depth of Impact (inches BGS): _____	
How was extent determined?			
The extent of the impacts will be laterally and vertically defined by confirmation soil sampling during excavation/assessment activities.			
Soil/Geology Description:			
Aquolls and Aquepts, flooded.			
Depth to Groundwater (feet BGS) <u>12</u>		Number Water Wells within 1/2 mile radius: <u>2</u>	
If less than 1 mile, distance in feet to nearest	Water Well <u>1929</u> None <input type="checkbox"/>	Surface Water <u>2378</u> None <input type="checkbox"/>	
	Wetlands <u>2513</u> None <input type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>	
	Livestock <u>960</u> None <input type="checkbox"/>	Occupied Building <u>505</u> None <input type="checkbox"/>	
Additional Spill Details Not Provided Above:			

### CORRECTIVE ACTIONS

#1 Supplemental Report Date: 08/10/2023

Root Cause of Spill/Release Unknown (Historical)

Other (specify)

Type of Equipment at Point of Spill/Release: Partially Buried Vessel

If "Other" selected above, specify or describe here:

Empty text box for specifying details.

Describe Incident & Root Cause (include specific equipment and point of failure)

Automation trends indicate a loss of fluid from the produced water vault.

Describe measures taken to prevent the problem(s) from reoccurring:

Lease operators are coached to conduct routine AVO inspections at all oil and gas facilities.

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation) [X] Offsite Disposal [ ] Onsite Treatment [ ] Other (specify)

Volume of Impacted Ground Water Removed (bbls): 0

Volume of Impacted Surface Water Removed (bbls): 0

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... [ ] Horizontal and Vertical extents... [ ] Documentation of compliance... [ ] All E&P Waste... [X] Work proceeding under an approved Form 27... Form 27 Remediation Project No: 29650 [ ] SUSPECTED Spill/Release did not occur...

OPERATOR COMMENTS:

Empty text box for 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: Costin McQueen

Title: Senior Env Specialist Date: 08/10/2023 Email: cmcqueen@civiresources.com

**COA Type****Description**

	Quarterly reporting is required under Remediation Project #29650. Operator shall include the Spill ID associated with this form on the subsequent Supplemental Form 27 and select Rule 913.c.(3): Remediation of Spill and Releases pursuant to Rule 912 in addition to the previous Rule selection.
1 COA	

**Attachment List****Att Doc Num****Name**

403492946	SPILL/RELEASE REPORT(SUPPLEMENTAL)
403492997	AERIAL IMAGE
403492999	PHOTO DOCUMENTATION
403493000	TOPOGRAPHIC MAP
403510446	FORM 19 SUBMITTED

Total Attach: 5 Files

**General Comments****User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)