

State of Colorado
Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403703695

Date Received:

03/18/2024

Spill report taken by:

CANFIELD, CHRIS

Spill/Release Point ID:

484690

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to ECMC 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: SMITH ENERGY CORP	Operator No: 70385	Phone Numbers
Address: 12706 SHILOH RD		Phone: (303) 894-2100
City: GREELEY State: CO Zip: 80631		Mobile: (303) 905-5341
Contact Person: James Hix - East OWP EPS		Email: james.hix@state.co.us

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# 403415508

Initial Report Date: 05/26/2023 Date of Discovery: 05/23/2023 Spill Type: Historical Release

Spill/Release Point Location:

QTRQTR NENE SEC 16 TWP 6S RNG 64W MERIDIAN 6

Latitude: 39.535291 Longitude: -104.553347

Municipality (if within municipal boundaries): County: ELBERT

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

Check this box if this spill/release is related to a loss of integrity of a flowline, pipeline, crude oil transfer line, or produced water transfer line.

Reference Location:

Facility Type: TANK BATTERY Facility/Location ID No 322177
 Spill/Release Point Name: PWV 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): Unknown 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: NON-CROP LAND Other(Specify): Rangeland

Weather Condition: Fair, partly cloudy, High Temp 75 F

Surface Owner: FEE Other(Specify): _____

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

A historic spill/release was discovered originating from the PWV at the Running Creek State #1, 3(PA), and 4. Contractor was unable to excavate out at the time. Surface owner had livestock on the property.

List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
6/9/2023	Elbert County	Christina Stanton	-621-3136	Left Voice Message
6/9/2023	Surface Owner	Joey Freund	-341-9310	Spoke about spills/remediation

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: _____

Yes 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>02/29/2024</u>		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	_____	0	<input checked="" type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	_____	0	<input checked="" type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<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 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): <u>155</u>		Width of Impact (feet): <u>65</u>	
Depth of Impact (feet BGS): <u>10</u>		Depth of Impact (inches BGS): <u>120</u>	
How was extent determined?			
The extent of the E&P Waste impacts was determined visually, by field screening, and by analytical results.			
Soil/Geology Description:			
Soil: Bresser-Stapleton sandy loams (Map Unit Symbol: 8) 8 to 25 percent slopes (USCS Symbol: SM - SC); Geology: Tertiary age, Upper Part of Dawson Arkose (Map Unit Symbol: Tdu)			
Depth to Groundwater (feet BGS) <u>240</u>		Number Water Wells within 1/2 mile radius: <u>7</u>	
If less than 1 mile, distance in feet to nearest		Water Well <u>1085</u> None <input type="checkbox"/>	Surface Water <u>485</u> None <input type="checkbox"/>
		Wetlands <u>485</u> None <input type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>
		Livestock <u>0</u> None <input type="checkbox"/>	Occupied Building <u>3700</u> None <input type="checkbox"/>
Additional Spill Details Not Provided Above:			
A historic release was discovered beneath the produced water vault during decommissioning of the Running Creek State #1, 3 (PA), 4 Central Tank Battery (Location ID #322177). The nearest DWR Permitted Water Well (Permit #101803) ~1085 ft NE TD = 250 ft, Surface Water: unnamed intermittent unnamed tributary drainage to Box Elder Creek; NWI Mapped Riverine Wetlands along drainage ~485 ft NE; cattle grazing on the Running Creek Ranch. Location is within CPW Mapped HPH: Pronghorn Winter Concentration area, ~475 ft west of Mule Deer Winter Concentration area.			

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: 26771
 - SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

OPERATOR COMMENTS:

The SMITH ENERGY CORP. - 70385 RUNNING CREEK-STATE 1 (OWP) oil and gas well (API #05-039-06443) RUNNING CREEK-STATE-66S64W 16NENE (OWP) (Location ID #322177). The RUNNING CREEK STATE #1 (OWP), RUNNING CREEK STATE #3 (PA), and RUNNING CREEK STATE #4 (OWP) oil and gas wells, Central Tank Battery, and RUNNING CREEK 1,3,4 Pit (#111259 (CL)) are in the ECMC Orphaned Well Program ("OWP"). This supplemental Form 19 requests closure for historic release #484690 discovered beneath the produced water vault (PWV) (39.535291 -104.553347) during tank battery decommissioning in June 2023 (See supplemental Form 27 Doc #403722557). Site investigation and remediation activities at the RUNNING CREEK-STATE-66S64W 16NENE Tank Battery will proceed under Remediation Project #26771.

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

Signed: _____ Print Name: James Hix
Title: East OWP EPS Date: 03/18/2024 Email: james.hix@state.co.us

COA Type	Description
0 COA	

Attachment List

Att Doc Num	Name

Total Attach: 0 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)