

State of Colorado  
Energy & Carbon Management Commission

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Document Number:

404124546

Date Received:

03/12/2025

Spill report taken by:

Sanchez, Chris

Spill/Release Point ID:

488212

**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: POLARIS PRODUCTION OPCO LLC	Operator No: 10793	<b>Phone Numbers</b>
Address: 100 GLENBOROUGH DR SUITE 442		Phone: (346) 4443321
City: HOUSTON State: TX Zip: 77067		Mobile: ( )
Contact Person: Greg Wachel		Email: gwachel@fortify.energy

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# 403955045

Initial Report Date: 10/11/2024 Date of Discovery: 10/11/2024 Spill Type: Recent Spill

**Spill/Release Point Location:**

QTRQTR Lot 2 SEC 15 TWP 6S RNG 54W MERIDIAN 6

Latitude: 39.533880 Longitude: -103.418910

Municipality (if within municipal boundaries): County: LINCOLN

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 484438  
 Spill/Release Point Name: Arikaree Creek SWD 1 Tank Battery  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): >=5 and <100 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=100

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: OTHER

Other(Specify): Tank battery

Weather Condition: sunny and 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):

Safety system computer failure cause the SWD pump to shut down and no alarms to be sent for high tank levels. The SW tanks overflowed as the wells were still producing and all oil and water was contained within the firewall around the tank battery. Brad Smith found the leak 6:30am when he got to the field. Vacuum trucks and trash pumps recovered all spilled fluids from the firewall.

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

### OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
10/11/2024	ECMC	Brian Welsh	719-3256919	Left voicemail message

### 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.

## 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:

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

Signed: \_\_\_\_\_ Print Name: Greg Wachel

Title: COO Date: 03/12/2025 Email: gwachel@fortify.energy

**COA Type****Description**

	All current and historical COAs shall apply.
	The Supplemental Report for this spill/release was not submitted within 90 days of discovery of the spill/release as required by Rule 912.b.(6). Operator will provide explanation for late report on the next Form 19 Supplemental including actions implemented to prevent late reporting in the future.  Operator shall supply all required documentation within 10-days of approval of this Form 19, If documentation is not supplied the Operator shall submit a Form 27 initial for ongoing spill remediation.
	Per COA in Form 19 Doc # 403955045; Pursuant to Rule 912.b.(6) Operator is required to submit a Form 19 Supplemental Report for the associated spill within 90 days of the spill date requesting closure pursuant to Rule 913.h and supported by adequate documentation to demonstrate that the Spill or Release has been fully cleaned up and complies with Table 915-1; or A Form 27 if any of the criteria listed in Rules 912.b.(6).B.i-iii apply. If Remediation will continue under an approved Form 27, the Operator will also submit a Form 19 – Supplemental which requests closure of the Spill or Release and includes the Remediation project number assigned by the Director.  Form 19 Supplemental requesting closure was due January 9, 2025.  Operator submitted this Form 19 Supplemental 62-days late.
	Attached Waste Manifest is Illegible. Operator shall provide a legible copy of the Waste Manifest prior to requesting NFA.
	ECMC removed the closure request for this Form 19, Per COA in Form 19 Doc # 403963996; Supporting documentation on the next Form 19 shall include verification of the secondary containment liner integrity. If the liner integrity has been compromised, confirmation soil samples to document impacts to soil in the spill area will be required.  Operator shall supply supporting documentation showing Secondary Liner Integrity prior to requesting NFA.
5 COAs	

**ATTACHMENT LIST**

<b>Att Doc Num</b>	<b>Name</b>
404124546	SPILL/RELEASE REPORT(SUPPLEMENTAL)
404124548	DISPOSAL MANIFEST
404132414	FORM 19 SUBMITTED

Total Attach: 3 Files

**General Comments**

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

Total: 0 comment(s)