

State of Colorado
Energy & Carbon Management Commission



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Document Number:

404168680

Date Received:

04/18/2025

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.

Spill report taken by:

Heil, John

Spill/Release Point ID:

489807

OPERATOR INFORMATION

Name of Operator: <u>QB ENERGY OPERATING LLC</u>	Operator No: <u>10844</u>	Phone Numbers
Address: <u>1001 17TH STREET SUITE 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 Verbonitz</u>		Email: <u>averbonitz@qb-energy.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# 404159696

Initial Report Date: 04/09/2025 Date of Discovery: 04/09/2025 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SESE SEC 27 TWP 5S RNG 95W MERIDIAN 6

Latitude: 39.579433 Longitude: -108.033247

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

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: WELL SITE

Facility/Location ID No 335806

Spill/Release Point Name: P27 16C-27

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): >=1 and <5

Estimated Other E&P Waste Spill Volume(bbl): 0

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: 1.89 bbls produced water

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: 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):

Flowline release was discovered and the line was shut in.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
	CPW	Taylor Elm	-	Email
	Garfield County	Kirby Wynn	-	Email
4/9/2025	ECMC	Alex Fischer	-	Email

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>04/17/2025</u>		
FLUIDS	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	<u>2</u>	<u>0</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>NO</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>12</u>		Width of Impact (feet): <u>8</u>	
Depth of Impact (feet BGS): <u>6</u>		Depth of Impact (inches BGS): _____	
How was extent determined?			
Extent has not been determined although impacts appear to be minimal or non-existent based on initial field screenings. Above measurements are estimates based on the setting of the release, the depth of the flowline, the soil type, operator knowledge of the area, and the estimated spill volume of 1.89 bbls, which was gathered from SCADA data, operational parameters, and well trending. Soils at the point of release (POR) excavation were field screened on 4/17/2025 and exhibited PID reading ranging from background to 88.8 ppm at the point of release. The sample from the POR with the highest PID reading (20250417-P27 595-(POR)@5.5) was submitted for analysis of ECMC Table 915-1 full list. Please see attached field summary for photo documentation and field screening observations.			
Soil/Geology Description:			
Map Unit Symbol 62: Rock Outcrop - Torriorthents Complex, Very Steep			
Depth to Groundwater (feet BGS) <u>70</u>		Number Water Wells within 1/2 mile radius: <u>0</u>	
If less than 1 mile, distance in feet to nearest	Water Well <u>3800</u> None <input type="checkbox"/>	Surface Water <u>320</u> None <input type="checkbox"/>	
	Wetlands _____ None <input checked="" type="checkbox"/>	Springs <u>4300</u> None <input type="checkbox"/>	
	Livestock _____ None <input checked="" type="checkbox"/>	Occupied Building _____ None <input checked="" type="checkbox"/>	
Additional Spill Details Not Provided Above:			
Depth to groundwater estimate is based on previous work done under Remediation # 30016.			

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 04/17/2025

Root Cause of Spill/Release Corrosion

Other (specify)

Type of Equipment at Point of Spill/Release: Wellhead Line

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

Empty box for specifying details if "Other" is selected.

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

On April 9, 2025, the operator identified a leak in the P27-595 (16C-27) flowline through well trending. Pressure testing confirmed the release was near the wellhead and the well was promptly shut-in. The point of release was determined to be corrosion of the below ground 90° fitting at the 1st 90 from the wellhead.

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

The damaged portion of the flowline had been replaced. Preparations are being made to replace all flowlines onsite.

Volume of Soil Excavated (cubic yards):

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

Volume of Impacted Ground Water Removed (bbls):

Volume of Impacted Surface Water Removed (bbls):

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:

This report is being submitted to comply with 10 day supplemental reporting requirement. Root cause and a spill volume estimate have been provided in this submittal. Field screening and soil sample collection was conducted 4/17/2025. Please see attached field screening documentation, photo log, and aerial and topographic maps. Soil samples are pending laboratory analysis.

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

Signed: Print Name: Andy Verbonitz
Title: Remediation Specialist Date: 04/18/2025 Email: averbonitz@qb-energy.com

Table with 2 columns: COA Type, Description. Row 1: 1 COA, Assess the nature and extent of contamination with confirmation soil samples. Delineate the horizontal and vertical extent of the impacted area and remediate impacts to Table 915-1 Cleanup Concentrations.

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
404168680	SPILL/RELEASE REPORT(SUPPLEMENTAL)
404168725	AERIAL IMAGE
404168727	TOPOGRAPHIC MAP
404170153	PHOTO DOCUMENTATION
404210741	FORM 19 SUBMITTED

Total Attach: 5 Files

General Comments

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

Total: 0 comment(s)