

State of Colorado
Energy & Carbon Management Commission

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Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

403869845

Date Received:

07/30/2024

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

487384

SPILL/RELEASE REPORT (INITIAL)

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: <u>FULCRUM ENERGY OPERATING LLC</u>	Operator No: <u>10805</u>	Phone Numbers
Address: <u>240 SAINT PAUL STREET SUITE 502</u>		Phone: <u>(970) 896-5665</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80206</u>		Mobile: <u>()</u>
Contact Person: <u>Rikki Ross</u>		Email: <u>rikki.ross@fulcrumeo.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403869845

Initial Report Date: 07/29/2024 Date of Discovery: 07/27/2024 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR SWSE SEC 29 TWP 8N RNG 80W MERIDIAN 6

Latitude: 40.630131 Longitude: -106.394563

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

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: OIL AND GAS LOCATION Facility/Location ID No 458790
 Spill/Release Point Name: Patriot 15 Jet Pump 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): >=5 and <100

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

Specify: 10 bbls of produced water and oil mix

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: Partly Cloudy, 56 F, Wind 8 mph SE

Surface Owner: FEE Other(Specify): Grizzly Ranch

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

On 07/27/2024 at 2:00 am, an FEO contract pumper was conducting site inspections when he noticed what appeared to be fluid on the liner in the Patriot 15 jet pump containment. Notifications were made and the equipment was shut in. Upon further investigation the above ground pipe from the power fluid vessel going to the free water knockout had a pin hole leak. This spill is contained to a lined containment. A truck was used to recover 10 bbls of produced water and oil and a crew will complete the repair and cleanup . All fluids were removed, and absorbent material will be spread out to absorb any residual fluid. All liquids and absorbent material will be disposed of properly.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
7/29/2024	TRK Properties, LLC	Grizzly Ranch	-	
7/29/2024	Jackson County	Samantha Martin	-	
7/29/2024	CPW	Taylor Elm	-	

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. <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.

OPERATOR COMMENTS:

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

Signed: _____ Print Name: Rikki Ross

Title: EHS Field Advisor Date: 07/30/2024 Email: rikki.ross@fulcrumeo.com

<u>COA Type</u>	<u>Description</u>
1 COA	The Operator shall perform a visual inspection existing liner.

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403869845	SPILL/RELEASE REPORT(INITIAL)
403869871	AERIAL IMAGE
403869872	PHOTO DOCUMENTATION
403871541	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	Assess the nature and extent of contamination with confirmation surface water and soil samples. Delineate the horizontal and vertical extent of impacted area and remediate impacts to Table 915-1. Provide documentation in either a Supplemental Form 19 if cleaned up within 90 days. Spills open longer than 90 days require a Form 27. Documentation must include a figure showing spill area with sample locations plus laboratory results.	07/30/2024

Total: 1 comment(s)