

State of Colorado
Energy & Carbon Management Commission

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



Document Number:

403795509

Date Received:

05/17/2024

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

486774

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# 403795509

Initial Report Date: 05/17/2024 Date of Discovery: 05/16/2024 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NWNE SEC 7 TWP 7N RNG 80W MERIDIAN 6

Latitude: 40.598518 Longitude: -106.415608

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 _____
 Spill/Release Point Name: Marr 0780 #1-6H31 Well API No. (Only if the reference facility is well) 05-057-06608
 No Existing Facility or Location ID No.

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): <u>0</u>	Estimated Condensate Spill Volume(bbl): <u>0</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>0</u>
Estimated Other E&P Waste Spill Volume(bbl): <u>0</u>	Estimated Drilling Fluid Spill Volume(bbl): <u>Unknown</u>

Specify: Exact amount is unknown at this time.

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 and 66 degrees
 Surface Owner: OTHER (SPECIFY) Other(Specify): Grizzly Ranch

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

On 05/16/2024 at 12:30 pm an FEO Employee was conducting sight inspections when he noticed what appeared to be a stain daylighting from the area of the Marr 1-6H well head. Notifications were made immediately. Upon further investigation the area around the well head appeared to be wet and had a slight smell of a hydrocarbon. The cover was removed, and the casing was full of what appeared to be drilling fluid. This is contained to a 6-foot cellar ring with a cement bottom. The contaminated soil will be removed, and the fluid will be sucked down to prevent future spills. All soil and liquids will be disposed properly. A blind flange will be installed to prevent any fluids from entering or exiting the well bore.

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>
5/17/2024	Grizzly Ranch - TRK Properties	Kallen Kinzey	-	
5/17/2024	Jackson County	Samantha Martin	-	

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: n/a Public Water System: n/a

Residence or Occupied Structure: n/a Livestock: n/a

Wildlife: n/a Publicly-Maintained Road: n/a

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.

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: 05/17/2024 Email: rikki.ross@fulcrumeo.com

<u>COA Type</u>	<u>Description</u>
	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.
	ECMC staff was notified by Fulcrum that the soil outside of the cellar ring will be sampled below the bottom of the cement. It was stated that the cellar cement bottom is 6 feet below ground surface. Samples will be collected at 8 feet below ground surface.
	Excavated material shall be disposed of as E&P waste.
3 COAs	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403795509	SPILL/RELEASE REPORT(INITIAL)
403795608	PHOTO DOCUMENTATION
403795610	AERIAL IMAGE
403798501	FORM 19 SUBMITTED

Total Attach: 4 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	ECMC staff, Kris Neidel inspected the location on 5/20/2024. The cellar ring had been excavated, there was an obvious cement bottom to the cellar, it appeared that the cellar had been cleaned, no obvious staining on ring or wellhead, excavated material was removed from location.	05/21/2024

Total: 1 comment(s)