

State of Colorado
Energy & Carbon Management Commission



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Document Number:

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Date Received:

05/23/2025

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

490240

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: <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>

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# 404206189

Initial Report Date: 05/15/2025 Date of Discovery: 05/14/2025 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NESW SEC 16 TWP 7N RNG 80W MERIDIAN 6

Latitude: 40.573526 Longitude: -106.381580

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 446527

Spill/Release Point Name: Pintail SWD Charge 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): 0

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: 42 bbls

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: Cloudy, rain/snow, and 40-degree F

Surface Owner: FEE Other(Specify): Kohlman's Ranch

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

On 5/15/25 at 5:15 PM the day shift lease operator was conducting a site inspection at the Pintail SWD pad. He observed fluid leaking from the 4-inch DR7 poly line on the discharge of the charge pump. The lease operator saw produced water inside the containment. He immediately shut in the pump and reported the spill to the supervisor. A vacuum truck was used to recover the liquids, and a crew was called in to remove any residual water and wipe down the piping. All notifications have been made.

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>
5/15/2025	Landowner/Kohlman's Ranch	Greg Ray	-	
5/15/2025	CPW	Taylor Elm	-	
5/15/2025	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: _____ 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.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: <u>05/14/2025</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>42</u>	<u>42</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>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 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): _____		Width of Impact (feet): _____	
Depth of Impact (feet BGS): _____		Depth of Impact (inches BGS): _____	
How was extent determined?			
Visual observations			
Soil/Geology Description:			
According to the USDA Natural Resource Conservation Soil Survey, the spill area is made of two major soil types: Cryorthents, steep (CyF) and Fluetsch-Tiagos association (Fh). The native compositions of the soil types are:			
CyF - Cryorthents, steep			
H1 - 0 to 4 inches: cobbly loam			
H2 - 4 to 8 inches: cobbly loam			
H3 - 8 to 15 inches: very cobbly loam			
H4 - 15 to 19 inches: unweathered bedrock			
Fh - Fluetsch-Tiagos association			
H1 - 0 to 10 inches: sandy loam			
H2 - 10 to 30 inches: sandy clay loam			
H3 - 30 to 60 inches: sandy loam			
Depth to Groundwater (feet BGS) <u>270</u>		Number Water Wells within 1/2 mile radius: <u>1</u>	
If less than 1 mile, distance in feet to nearest	Water Well <u>2494</u> None <input type="checkbox"/>	Surface Water <u>1691</u> None <input type="checkbox"/>	
	Wetlands <u>946</u> None <input type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>	

Additional Spill Details Not Provided Above:

All spilled fluids have been removed from the lined containment. Spilled fluids and absorbent materials have been disposed of, per regulations. Spill was completely contained to lined containment. A visual inspection was completed to ensure the integrity of the liner is still intact. At this time, Fulcrum is requesting closure of this spill.

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:

It is Fulcrum's opinion that no water or soil samples should be required as the secondary containment is lined and sufficiently impervious as the discharge from the primary containment system did not escape containment before the cleanup efforts occurred. The liner is attached to secondary containment and sealed around any equipment inside of the containment. Good engineering practices were used in the design of this secondary containment that has the sole purpose of eliminating potential impacts outside of containment. Therefore, there is no justification to assume impacts have occurred outside containment and no remediation activities are required. Conducting soil samples at this point in time will only jeopardize the liner. Soil samples will be collected as required by CECMC Rule 911 for facility decommissioning.

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: 05/23/2025 Email: rikki.ross@fulcrumeo.com

COA Type

Description

<u>COA Type</u>	<u>Description</u>
0 COA	

ATTACHMENT LIST

Att Doc Num

Name

<u>Att Doc Num</u>	<u>Name</u>

Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)