

State of Colorado

Energy & Carbon Management Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203

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



Document Number:

403977643

Date Received:

12/03/2024

Spill report taken by:

Sanchez, Chris

Spill/Release Point ID:

486489**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>WILLIFORD ENERGY COMPANY</u>	Operator No: <u>96730</u>	Phone Numbers
Address: <u>6060 AMERICAN PLAZA SUITE 760</u>		Phone: <u>(918) 495-2710</u>
City: <u>TULSA</u>	State: <u>OK</u>	Mobile: <u>(918) 629-6547</u>
Zip: <u>74135</u>		Email: <u>pds@willifordenergy.co</u>
Contact Person: <u>Doug Storts</u>		<u>m</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 REPORTInitial Spill/Release Report Doc# 403753509

Initial Report Date: <u>04/15/2024</u>	Date of Discovery: <u>03/26/2024</u>	Spill Type: <u>Recent Spill</u>
--	--------------------------------------	---------------------------------

Spill/Release Point Location:

QTRQTR NWNW SEC 32 TWP 13S RNG 48W MERIDIAN 6

Latitude: 38.878383 Longitude: -102.813019

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

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 _____

Spill/Release Point Name: Rhodes Unit 5-6 Wellhead ☒ Well API No. (Only if the reference facility is well) 05-017-06629

☐ 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 and <1</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>0</u>

Specify: _____

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: SUNNY

Surface Owner: FEE Other(Specify): _____

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

Rhoades Unit # 5-6 leaks at the well head, engine house, & pumping unit totaling less than 0.5 bbl have been repaired and cleaned.

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

Data not required

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.

☐ Areas offsite of Oil & Gas Location ☐ Off-Location Flowline right of way

No Rule 912.b.(1).J: A Release that results in natural gas in Groundwater.

#1	Supplemental Report Date:	10/30/2024
Root Cause of Spill/Release		Unknown (Historical)
Other (specify)		
Type of Equipment at Point of Spill/Release:		Other
If "Other" selected above, specify or describe here:		
Well head		
Describe Incident & Root Cause (include specific equipment and point of failure)		
Small leaks at the engine and pumping unit resulted in an total accumulation of less than 1 bbl of oil on the ground surface. All impacted soil has been excavated and moved to Williford's adjacent gas plant yard for bio-remediation in a lined containment pit where the contaminated soil was fertilized and stirred until it was clean.		
Describe measures taken to prevent the problem(s) from reoccurring:		
Compromised seals will be replaced.		
Volume of Soil Excavated (cubic yards):		<input checked="" type="checkbox"/>
Disposition of Excavated Soil (attach documentation)		<input type="checkbox"/> Offsite Disposal <input type="checkbox"/> Onsite Treatment <input type="checkbox"/> Other (specify)
Volume of Impacted Ground Water Removed (bbls):		
Volume of Impacted Surface Water Removed (bbls):		

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.

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

Signed: _____ Print Name: Pamela Richards

Title: Analyst Date: 12/03/2024 Email: prichards@willifordenergy.com

<u>COA Type</u>	<u>Description</u>
	ECMC removed the Final Closure Request. Operator has not complied with COAs assigned to Initial Form 19 Document # 403753509. Operator shall comply with all COAs.
	Operator states under Corrective Actions: The impacted soil has been excavated and hauled to the bio-remediation at Williford's gas plant yard where it was placed in lined containment. The contaminated soil was fertilized and stirred until it was clean. Operator shall provide a waste manifest in accordance with Rule 905. b. for the transport of materials. In addition, the Operator shall provide evidence a Reuse and Recycling plan was approved for the treatment of E&P Waste at an off location Facility or provide a Facility Location ID for an approved E&P Waste Management Facility Per Rule 905.a.(3).
	Upon approval of this Form 19 Operator will immediately, submit a Form 27 Initial/Remediation Workplan for ongoing Remediation Activities associated with Spill ID 486489
	Operator shall collect confirmation soil samples as described in the Rule 915.e.(2) Guidance Document. Operator will analyze soil samples for TPH (C6-C36), Table 915-1 Organic Compounds in Soil, Table 915-1 metals, and Table 915-1 Soil Suitability for Reclamation (Electrical conductivity, Sodium adsorption ratio, and pH by saturated paste method, boron (hot water soluble)).
	Attached Photo Documentation is not adequate. Operator shall provide additional photos documenting cleanup activities
5 COAs	

ATTACHMENT LIST

<u>Att Doc Num</u>	<u>Name</u>
403977643	SPILL/RELEASE REPORT(SUPPLEMENTAL)
404012394	PHOTO DOCUMENTATION
404012407	PHOTO DOCUMENTATION
404012729	PHOTO DOCUMENTATION
404012732	PHOTO DOCUMENTATION
404012733	PHOTO DOCUMENTATION
404012736	AERIAL IMAGE
404017949	FORM 19 SUBMITTED

Total Attach: 8 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
Environmental	This Form 19 Supplemental was filed; 242 Days late from the 10 Day Supplemental requirement per Rule 912.b.(4) and 162 days late from the 90 Day Closure requirement, Per Rule 912.b.(6).	12/04/2024
Environmental	Operator appears to be out of compliance with 905.e.(1)	12/04/2024

Total: 2 comment(s)