

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:

404219291

Date Received:

05/30/2025

Spill report taken by:

Rollins, Grace

Spill/Release Point ID:

490286

### 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>KERR MCGEE OIL &amp; GAS ONSHORE LP</u>	Operator No: <u>47120</u>	<b>Phone Numbers</b>
Address: <u>P O BOX 173779</u>		Phone: <u>(970) 515-1727</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80217-3779</u>		Mobile: <u>( )</u>
Contact Person: <u>Eve Bugarin</u>		Email: <u>DJRemediation_Forms@oxy.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# 404214448

Initial Report Date: 05/22/2025 Date of Discovery: 05/22/2025 Spill Type: Historical Release

#### Spill/Release Point Location:

QTRQTR NENW SEC 14 TWP 2N RNG 67W MERIDIAN 6

Latitude: 40.143462 Longitude: -104.860208

Municipality (if within municipal boundaries): \_\_\_\_\_ County: WELD

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  Facility/Location ID No \_\_\_\_\_

Spill/Release Point Name: Mccoy, Phillip Unit E 1A Wellhead  Well API No. (Only if the reference facility is well) 05-123-09723

No Existing Facility or Location ID No.

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

Estimated Oil Spill Volume(bbl): <u>Unknown</u>	Estimated Condensate Spill Volume(bbl): <u>Unknown</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>Unknown</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: ~53 degrees, cloudy

Surface Owner: FEE Other(Specify): \_\_\_\_\_

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

While conducting wellhead plugging and abandonment activities at the McCoy, Phillip Unit E 1A wellhead, historically impacted soil was discovered at the wellhead. The volume of the release is unknown. Assessment activities are ongoing. The historically impacted soil will be removed and disposed of and confirmation soil samples will be collected in compliance with ECMC Table 915-1. Additionally, two waste characterization samples of the impacted material have been collected and submitted for analysis of full ECMC Table 915-1 constituents. The laboratory analytical report is attached. The topographic Site Location Map showing the geographic setting of the release is provided in Figure 1.

**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>
5/22/2025	Colorado Parks and Wildlife	A. Newman	--email	
5/22/2025	Weld County	R. Rudisill	--email	
5/22/2025	Weld County	B. Cavanagh	--email	
5/22/2025	Weld County	R. Burton	--email	
5/22/2025	Surface Owner	Private	--voicemail	

**REPORT CRITERIA**

**Rule 912.b.(1) Report to the Director (select all criteria that apply):**

**Yes** 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: Threatened to Impact 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? \_\_\_\_\_

**Yes** 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.): 10

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).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: 05/30/2025

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	_____	_____	<input checked="" type="checkbox"/>
CONDENSATE	_____	_____	<input checked="" type="checkbox"/>
PRODUCED WATER	_____	_____	<input checked="" 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? NO Was an Emergency Pit constructed? NO

*Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.*

**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)  Soil  Groundwater  Surface Water  Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): 13 Width of Impact (feet): 11

Depth of Impact (feet BGS): 6 Depth of Impact (inches BGS): \_\_\_\_\_

How was extent determined?

Assessment and remediation activities are being conducted under Table 915-1 standards and the historically impacted soil will be removed.

Soil/Geology Description:

silty Sand (SM)

Depth to Groundwater (feet BGS) 15 Number Water Wells within 1/2 mile radius: 57

If less than 1 mile, distance in feet to nearest

Water Well	<u>901</u>	None <input type="checkbox"/>	Surface Water	<u>269</u>	None <input type="checkbox"/>
Wetlands	<u>256</u>	None <input type="checkbox"/>	Springs	_____	None <input checked="" type="checkbox"/>
Livestock	<u>1213</u>	None <input type="checkbox"/>	Occupied Building	<u>717</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

## CORRECTIVE ACTIONS

#1	Supplemental Report Date:	05/30/2025
Root Cause of Spill/Release <u>Unknown (Historical)</u>		
Other (specify) _____		
Type of Equipment at Point of Spill/Release: <u>Other</u>		
If "Other" selected above, specify or describe here:		
Wellhead		
Describe Incident & Root Cause (include specific equipment and point of failure)		
While conducting wellhead plugging and abandonment activities at the McCooy, Phillip Unit E 1A wellhead, historically impacted soil was discovered at the wellhead. The volume of the release is unknown. Assessment activities are ongoing.		
Describe measures taken to prevent the problem(s) from reoccurring:		
The wellhead has been plugged and abandoned.		
Volume of Soil Excavated (cubic yards): _____		
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): _____		

## 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: 39905
  - SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

### OPERATOR COMMENTS:

Per Rule 915.e.(2).C, we collected discrete grab sample WH-S01@5' and WH-W01@5' from the most impacted material available in the source area on 5/7/25. The laboratory report and results summary table are attached. Based on these results, KMOG requests approval to amend confirmation sampling and analysis to only include hydrocarbon and metal analytes detected above laboratory reporting limits and reclamation parameters exceeding Table 915-1 allowable levels, specifically: TPH, boron, pH, 1,2-methylnaphthalene, acenaphthene, fluorene, naphthalene, arsenic, barium, and lead.

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

Signed: \_\_\_\_\_ Print Name: Eve Bugarin  
Title: Eng. Staff Environmental Date: 05/30/2025 Email: DJRemediation\_Forms@oxy.com

**COA Type****Description**

	<p>ECMC does not approve the proposed reduced analyte list. Additional investigation is required to develop a waste characterization profile.</p> <p>Operator shall analyze soil samples for complete Table 915-1 Contaminants of Concern until Operator has submitted sufficient characterization data to request and receive Director Approval of reduced list of contaminants of concern.</p>
	<p>Quarterly reporting (90 days) is required under Remediation Project # 39905. Operator shall include the Spill ID associated with this form on the subsequent Supplemental Form 27 and select Rule 913.c.(3): Remediation of Spill and Releases pursuant to Rule 912 in addition to the previous Rule selection.</p>
2 COAs	

**ATTACHMENT LIST****Att Doc Num****Name**

404219291	SPILL/RELEASE REPORT(SUPPLEMENTAL)
404219618	PHOTO DOCUMENTATION
404219621	TOPOGRAPHIC MAP
404219622	SOIL SAMPLE LOCATION MAP
404219627	LABORATORY ANALYTICAL REPORT
404219630	CORRESPONDENCE
404223385	ANALYTICAL DATA SUMMARY TABLE(S)
404236237	FORM 19 SUBMITTED

Total Attach: 8 Files

**General Comments****User Group****Comment****Comment Date**

		Stamp Upon Approval
--	--	---------------------

Total: 0 comment(s)