

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:

404207826

Date Received:

05/19/2025

Spill report taken by:

Rollins, Grace

Spill/Release Point ID:

490246

### SPILL/RELEASE REPORT (INITIAL /w 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# 404207826

Initial Report Date: 05/16/2025 Date of Discovery: 05/16/2025 Spill Type: Historical Release

#### Spill/Release Point Location:

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

Latitude: 40.141360 Longitude: -104.863810

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: 1415 Corp Gas Unit 2 Wellhead

Well API No. (Only if the reference facility is well) 05-123-10963

No Existing Facility or Location ID No.

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

Estimated Oil Spill Volume(bbl): Unknown

Estimated Condensate Spill Volume(bbl): Unknown

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): Unknown

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

Estimated Drilling Fluid Spill Volume(bbl): 0

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: ~58 degrees F, cloudy

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



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: 05/19/2025

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	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<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): 12 Width of Impact (feet): 10

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

How was extent determined?

Analytical results indicated that the pH concentration in soil sample WH-B01@6' exceeded the applicable ECMC Table 915-1 standards and/or background limits, which was confirmed by verification soil sample WH-B01-01@6', which was submitted for analysis of pH only. 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) 30 Number Water Wells within 1/2 mile radius: 54

If less than 1 mile, distance in feet to nearest

Water Well	<u>854</u>	None <input type="checkbox"/>	Surface Water	<u>175</u>	None <input type="checkbox"/>
Wetlands	<u>2272</u>	None <input type="checkbox"/>	Springs	_____	None <input checked="" type="checkbox"/>
Livestock	<u>4245</u>	None <input type="checkbox"/>	Occupied Building	<u>1045</u>	None <input type="checkbox"/>

Additional Spill Details Not Provided Above:

## CORRECTIVE ACTIONS

#1 Supplemental Report Date: 05/19/2025

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:

Wellhead

Describe Incident & Root Cause (include specific equipment and point of failure)

While conducting wellhead plugging and abandonment activities at the 1415 Corp Gas Unit 2 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)  Offsite Disposal  Onsite Treatment  
 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: 39909

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

## OPERATOR COMMENTS:

Based on waste characterization results (WH-B01@6'), KMOG proposes an amended sampling and analysis plan to include only pH, boron and arsenic.

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: 05/19/2025 Email: DJRemediation\_Forms@oxy.com

**COA Type****Description**

	<p>The attached laboratory analytical reports documenting the subject spill (Documents No. 404208734 and 404208735) are dated 05/15/2025; however, the subject form lists the Date of Discovery as 05/16/2025. Per the attached correspondence, ECMC was notified of the release on 05/16/2025. The Form 19 – Initial for this spill/release was not submitted within 72 hours of discovery of the spill/release as required by Rule 912.b.(3).</p> <p>Operator is out of compliance with Rule 912.b.(3). Further failures to comply with Rule 912 may result in enforcement.</p>
	<p>ECMC does not approve the proposed reduced analyte list. Additional samples are 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>The nearest wetlands (Riverine) is 175 ft northwest of the location, as mapped on the National Wetland Inventory Maps. The nearest indication of livestock is 800 ft northwest of the location, as visible in aerial imagery.</p> <p>Operator shall update the sensitive receptor distances to include this information on the subsequent Supplemental Form 19.</p>
	<p>Quarterly reporting (90 days) is required under Remediation Project # 39909. 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>
4 COAs	

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

404207826	FORM 19 SUBMITTED
404208728	TOPOGRAPHIC MAP
404208730	SOIL SAMPLE LOCATION MAP
404208734	LABORATORY ANALYTICAL REPORT
404208735	LABORATORY ANALYTICAL REPORT
404208738	CORRESPONDENCE
404209023	ANALYTICAL DATA SUMMARY TABLE(S)
404209025	PHOTO DOCUMENTATION

Total Attach: 8 Files

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

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

Total: 0 comment(s)