

State of Colorado
Energy & Carbon Management Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Document Number:

403712799

Date Received:

03/08/2024

Spill report taken by:

Spill/Release Point ID:

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>KP KAUFFMAN COMPANY INC</u>	Operator No: <u>46290</u>	Phone Numbers
Address: <u>1700 LINCOLN ST STE 4550</u>		Phone: <u>(720) 8689848x0110</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80203</u>		Mobile: <u>(303) 5508872</u>
Contact Person: <u>John Peterson</u>		Email: <u>jpeterson@kpk.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 REPORTInitial Spill/Release Report Doc# 403712799

Initial Report Date: <u>03/08/2024</u>	Date of Discovery: <u>03/07/2024</u>	Spill Type: <u>Recent Spill</u>
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Spill/Release Point Location:

QTRQTR NENE SEC 32 TWP 3N RNG 62W MERIDIAN 6

Latitude: 40.187520 Longitude: -104.344788

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: OFF-LOCATION FLOWLINE ☒ Facility/Location ID No 464255

Spill/Release Point Name: HSR Lost Creek 1-32 Flowline ☐ 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): <u>>0 and <1</u>	Estimated Condensate Spill Volume(bbl): <u>>0 and <1</u>
Estimated Flow Back Fluid Spill Volume(bbl): <u>0</u>	Estimated Produced Water Spill Volume(bbl): <u>>0 and <1</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: CROP LAND

Other(Specify):

Weather Condition: 36 degrees, windy, cloudy

Surface Owner: FEE

Other(Specify): Cervi Enterprises, Inc.

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

A suspect surface soil staining area was discovered by KPK while conducting site activities and was reported to the production manager. Upon investigation, the spill originated from a leak in the flowline. The flowline and well were already shut-in at the time of discovery. There are minimal liquids associated with this spill. The surface staining was approximately 25 square feet (5'x5'). While excavating to the line during initial investigation, KPK determined that the hole in the line lies east of the area where the spill was expressed at the surface. KPK is currently excavating to determine the point of failure on the line while removing contaminated soil for disposal.

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

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
3/8/2024	Weld County	online OEM Spill Report	-	email confirmation
3/7/2024	ECMC	Chris Canfield	-	via email
3/7/2024	Landowner	Cervi Enterprises, Inc.	970-356-60000	
3/7/2024	ECMC	Nikki Graber	-	via email

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:
	<input type="checkbox"/> The presence of free product or hydrocarbon sheen Surface Water <input type="checkbox"/> The presence of free product or hydrocarbon sheen on Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Groundwater <input type="checkbox"/> 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.

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 03/08/2024		
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? <u>NO</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 checked="" 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): <u>5</u>		Width of Impact (feet): <u>5</u>	
Depth of Impact (feet BGS): <u>3</u>		Depth of Impact (inches BGS): <u>0</u>	
How was extent determined?			
Visual staining observed at the surface was measured by KPK field personnel. Crews are currently excavating along the line to determine the point of failure location.			
Soil/Geology Description:			
Silty loam			
Depth to Groundwater (feet BGS) <u>20</u>		Number Water Wells within 1/2 mile radius: <u>13</u>	
If less than 1 mile, distance in feet to nearest	Water Well	<u>1236</u> None <input type="checkbox"/>	Surface Water <u>2109</u> None <input type="checkbox"/>
	Wetlands	<u>1189</u> None <input type="checkbox"/>	Springs <u> </u> None <input checked="" type="checkbox"/>
	Livestock	<u>2459</u> None <input type="checkbox"/>	Occupied Building <u>2753</u> None <input type="checkbox"/>
Additional Spill Details Not Provided Above:			

The directions for each of the potential receptors above are as follows:
Water well: located approximately 1236 feet north of spill.
Surface water: located approximately 2109 feet northwest of spill.
Wetlands: located approximately 1189 feet southeast of spill.
Livestock: located approximately 2459 feet northwest of spill.
Occupied building: located approximately 2753 feet northeast of spill.
100 year floodplain: located approximately 378 feet north of spill.
Mule Deer Severe Winter Range: spill is within this boundary.
Pronghorn Winter Conservation: is located approximately 4882 feet north of spill.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 03/08/2024

Root Cause of Spill/Release Corrosion

Other (specify)

Type of Equipment at Point of Spill/Release: Production Line

If "Other" selected above, specify or describe here:

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

The cause is likely due to corrosion to the coated 2" steel flowline but the failure point has not yet been determined. KPK will confirm cause and present the information in the subsequent Form 19 submittal.

Describe measures taken to prevent the problem(s) from reoccurring:

This section of flowline will be removed and replaced by a new section of coated 2" steel line.

Volume of Soil Excavated (cubic yards): 2

Disposition of Excavated Soil (attach documentation) ☒ Offsite Disposal ☐ Onsite Treatment

☐ Other (specify)

Volume of Impacted Ground Water Removed (bbls): 0

Volume of Impacted Surface Water Removed (bbls): 0

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:

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

Signed: _____ Print Name: Cullen Chew

Title: Environmental Coordinator Date: 03/08/2024 Email: cchew@kpk.com

COA Type

Description

0 COA	

Attachment List

Att Doc Num

Name

403713310	MAP
403713333	PHOTO DOCUMENTATION

Total Attach: 2 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)