

State of Colorado
Oil and Gas Conservation Commission

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



Document Number:

402395185

Date Received:

05/14/2020

Spill report taken by:

Oakman, Kari

Spill/Release Point ID:

473473

SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

OPERATOR INFORMATION

Name of Operator: <u>KP KAUFFMAN COMPANY INC</u>	Operator No: <u>46290</u>	Phone Numbers
Address: <u>1675 BROADWAY, STE 2800</u>		Phone: <u>(303) 825-4822</u>
City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u>		Mobile: <u>(720) 317-8161</u>
Contact Person: <u>Max Knop</u>		Email: <u>mknop@kpk.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402343094

Initial Report Date: 03/14/2020 Date of Discovery: 03/13/2020 Spill Type: Recent Spill

Spill/Release Point Location:

QTRQTR NESW SEC 21 TWP 2N RNG 68W MERIDIAN 6

Latitude: 40.124045 Longitude: -105.009597

Municipality (if within municipal boundaries): Frederick County: WELD

Reference Location:

Facility Type: OFF-LOCATION FLOWLINE Facility/Location ID No _____

Spill/Release Point Name: Facility #4AW Consolidation Line Well API No. (Only if the reference facility is well) 05- -

No Existing Facility or Location ID No.

Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? No

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

Were Five (5) barrels or more spilled? No

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

Estimated Oil Spill Volume(bbl): >=1 and <5 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): >=1 and <5

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

Specify: _____

Land Use:

Current Land Use: CROP LAND Other(Specify): _____

Weather Condition: Cold, Dry.

Surface Owner: FEE Other(Specify): _____

Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State Residence/Occupied Structure Livestock Public Byway Surface Water Supply Area

As defined in COGCC 100-Series Rules

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

A leak was detected along the Facility #4AW consolidated flowline on 3/13/20. Flowline was shut-in upon discovery to stop any further release of fluids. There were no pooled fluids at surface to recover at time of discovery, only surface staining.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
3/14/2020	Weld County	OEM	-	On-line notification for county and LEPC
3/14/2020	Land Owner	Land Owner	-	E-Mail notification

Was there a Grade 1 Gas Leak? Yes No

If YES, 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? Yes No

If YES, enter the Document Number of the Initial Accident Report, Form 22: _____

Was there damage during excavation? Yes No

If YES, was CO 811 notified prior to excavation? Yes No

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date:	05/14/2020		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown	
OIL	_____	_____	<input checked="" type="checkbox"/>	
CONDENSATE	0	0	<input 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
<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):	30	Width of Impact (feet):	15
	Depth of Impact (feet BGS):	5	Depth of Impact (inches BGS):	_____
How was extent determined?				
Extent determined based on limits of excavation and analytical results of collected soil samples.				
Soil/Geology Description:				
Aquolls and aquepts, flooded				
Depth to Groundwater (feet BGS)	9		Number Water Wells within 1/2 mile radius:	6

If less than 1 mile, distance in feet to nearest
 Water Well 350 None Surface Water 175 None
 Wetlands _____ None Springs _____ None
 Livestock _____ None Occupied Building 930 None

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 05/14/2020

Root Cause of Spill/Release Equipment Failure
 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)

10" carbon steel flowline failed due to external corrosion. Estimated point of failure was at the 12 o'clock position.

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

25 feet of existing flowline was removed and replaced with 4 inch poly pipe. Flowline pressure tested to confirm repairs on March 18, 2020.

Volume of Soil Excavated (cubic yards): 54

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)
 Work proceeding under an approved Form 27
 Form 27 Remediation Project No: _____

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: Max Knop
 Title: Gen Mangr of Air Quality Date: 05/14/2020 Email: mknop@kpk.com

COA Type	Description

Attachment Check List

Att Doc Num	Name
402395185	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402398296	SITE MAP
402398299	ANALYTICAL RESULTS
402398300	DISPOSAL MANIFEST
402398301	ANALYTICAL RESULTS
402398321	OTHER
402399395	FORM 19 SUBMITTED

Total Attach: 7 Files

General Comments

User Group	Comment	Comment Date
Environmental	Based on the information presented, it appears that no further action is necessary at this time and the COGCC approves the closure request. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if ground water is found to be impacted, then further investigation and/or remediation activities may be required. In addition, the surface area disturbed by the remediation activity shall be reclaimed in accordance with the 1000 Series Reclamation Rules.	05/15/2020

Total: 1 comment(s)