

# State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401967310

Date Received:

03/12/2019

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

462479

## 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: KP KAUFFMAN COMPANY INC

Operator No: 46290

Address: 1675 BROADWAY, STE 2800

City: DENVER

State: CO

Zip: 80202

Contact Person: Susana Lara-Mesa

#### Phone Numbers

Phone: (303) 825-4822

Mobile: (303) 825-4822

Email: slaramesa@kpk.com

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401950140

Initial Report Date: 02/25/2019

Date of Discovery: 02/22/2019

Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR SESE SEC 20 TWP 2N RNG 66W MERIDIAN 6

Latitude: 40.118250 Longitude: -104.793659

Municipality (if within municipal boundaries): County: WELD

#### Reference Location:

Facility Type: FLOWLINE

☐ Facility/Location ID No

Spill/Release Point Name: James Damiana Tank Battery

☒ No Existing Facility or Location ID No.

Number:

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

#### 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): &gt;0 and &lt;1

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): &gt;0 and &lt;1

Estimated Other E&amp;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: Sunny, 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):

The underground conection between the flowline and the separator failed and released approximately 1.5 bbl of crude and produced water.

List Agencies and Other Parties Notified:

### OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/22/2019	Weld County	Jason Maxey	-	Email
2/21/2019	COGCC	Peter Gintautas	-	Inspection
2/22/2019	Surface Owner		-	

Was there a Grade 1 Gas Leak associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Grade 1 Gas Leak Report Form 44: \_\_\_\_\_

Was there a reportable accident associated with this E & P waste spill or release? Yes ☐ No ☒

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

### SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 03/11/2019		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	_____	_____	<input checked="" type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	0	0	<input 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, <b>including walls &amp; floor regardless of construction material</b>, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>			
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>			
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>8</u>		Width of Impact (feet): <u>8</u>	
Depth of Impact (feet BGS): <u>4</u>		Depth of Impact (inches BGS): <u>0</u>	
How was extent determined?			
Based on the limits of excavation following soil samples analysis results below 910-1 thresholds.			
Soil/Geology Description:			
VONA LOAMY SAND, 5 TO 9 PERCENT SLOPES			
Depth to Groundwater (feet BGS) <u>15</u>		Number Water Wells within 1/2 mile radius: <u>20</u>	
If less than 1 mile, distance in feet to nearest Water Well <u>1103</u> None <input type="checkbox"/>		Surface Water <u>1855</u> None <input type="checkbox"/>	

Wetlands \_\_\_\_\_ None ☒Springs \_\_\_\_\_ None ☒Livestock \_\_\_\_\_ None ☒Occupied Building 1151 None ☐

Additional Spill Details Not Provided Above:

**CORRECTIVE ACTIONS**#1 Supplemental Report Date: 03/11/2019Cause of Spill (Check all that apply) ☐ Human Error ☒ Equipment Failure ☐ Historical-Unknown  
☐ Other (specify) \_\_\_\_\_

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

The underground connection between the flowline and the separator failed and released approximately 1.5 bbl of crude.

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

Damaged section of flowline was repaired and pressure tested (see attachment for pressure test).

Volume of Soil Excavated (cubic yards): 41Disposition of Excavated Soil (attach documentation) ☒ Offsite Disposal ☐ Onsite Treatment  
☐ Other (specify) \_\_\_\_\_Volume of Impacted Ground Water Removed (bbls): 0Volume 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 KnopTitle: Gen Mangr Air Quality Date: 03/12/2019 Email: mknop@kpk.com**COA Type****Description**

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**Attachment Check List****Att Doc Num****Name**

401967473	SITE MAP
401967474	ANALYTICAL RESULTS
401967478	OTHER

401969715	DISPOSAL MANIFEST
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Total Attach: 4 Files

**General Comments**

<b><u>User Group</u></b>	<b><u>Comment</u></b>	<b><u>Comment Date</u></b>
		Stamp Upon Approval

Total: 0 comment(s)