

**FORM
INSP**Rev
X/20**State of Colorado
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

06/08/2021

Submitted Date:

06/09/2021

Document Number:

690102501

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
 _____ Maclaren, Joe _____ 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1675 BROADWAY, STE 2800

City: DENVER State: CO Zip: 80202

Status Summary:

- ☐ THIS IS A FOLLOW UP INSPECTION
☐ FOLLOW UP INSPECTION REQUIRED
☐ NO FOLLOW UP INSPECTION REQUIRED

Findings:

2 Number of Comments

1 Number of Corrective Actions

☒ Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE**

Contact Information:

Contact Name	Phone	Email	Comment
Canfield, Chris		chris.canfield@state.co.us	
Knop, Max		mknop@kpk.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
		cogcc@kpk.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
480127	SPILL OR RELEASE	AC	06/04/2021		-	RMF Consolidation Line	EG

General Comment:

COGCC engineering integrity inspection performed on June 8th, 2021 in response to initial form 19 spill report Doc #402706837 received on 06/02/2021 that outlines: KPK was notified about a flowline release that had daylighted on 6/1/2021. Associated wells were immediately shut in and initial excavation activities started on 6/2/2021 to remove surface impacts.

Corrective Actions identified during this field inspection are outlined in the flowline section of report. Photos uploaded.

Inspected Facilities

Facility ID: 480127 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type: Non-Well Site	of Lines	
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Flowline Description

Flowline Type: Non-Well Site Size: 4" Material: Carbon Steel
 Variance: No Age: Contents: Multiphase

Integrity Summary

Failures: Spills: Yes Repairs Made:
 Coatings: H2S: Cathodic Protection:

Pressure Testing

Witnessed: Test Result: Charted:

COGCC Rules (check all that apply)

☐ 1101. Installation and Reclamation ☒ 1102. Operations, Maintenance, and Repair ☐ 1103. Abandonment

Comment: COGCC Integrity Inspector on site on 6/8/2021. An open excavation (measuring approximately 15' x 30') was observed @ 40.071160, -104.900010. (2) flowlines were exposed in the excavation; (1) 4" OD CS OLF (RMF consolidation line); (1) 2" OD CS OLF (gas line). External coating damage was observed on both flowlines. The release (flowline failure) occurred on the north side of the lease road and under a section of road at a culvert crossing (approx 30' south of Little Dry Creek). The leak was identified by KPK personnel at the 6 o'clock position on the 4" RMF flowline; the root cause of failure to be determined. Flowline repair work has not been initiated. Excavation/ remediation work in response to the reportable spill is in progress.

Corrective Action: Provide information requested below to COGCC Integrity Inspector (via email) and add to Corrective Actions section of COGCC supplemental form 19 spill report (pertaining to compliance of COGCC series 1100 flowline regulations):
 1) Outline root cause of failure resulting in spill (1104.k. Integrity Failure Investigation/ operator determination)
 2) Measures taken to prevent a recurrence of failure (1102.I Corrosion Control)
 3) Description of flowline repair/replacement work completed (1102.j. Repair)
 4) Perform flowline pressure testing to verify integrity of repairs/ reconnections completed prior to returning well to service (1102.j.4 and 1102.O). Email copy of the flowline pressure testing chart/ data to COGCC Inspector and upload to form 19 subsequent.
 5) Ensure OOSLAT (associated wellhead valves locked/ tagged out) to prevent unintentional release per 1102.j.7 (prior to and during time of repair).

Date: 07/12/2021

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/webblink/>) and search by document number:

Document Num	Description	URL
690102504	Flowlines exposed in excavation; coating damage	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5453581
690102505	Spill response; cleanup adjacent to Little Dry Creek	http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5453582