

**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:

09/02/2022

Submitted Date:

09/08/2022

Document Number:

690103174

FIELD INSPECTION FORMLoc ID 317998 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1700 LINCOLN ST STE 4550

City: DENVER State: CO Zip: 80203

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
Gorka, Ray		RGorka@kpk.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
		cogcc@kpk.com	
Graber, Nikki		nikki.graber@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
239815	WELL	SI		GW	123-07603	ROCKY MOUNTAIN FUEL CO C 3	EG
478835	Flowline System	AC	12/17/2020		-	Facility 4 South	EG

General Comment:

COGCC Engineering Integrity Inspection performed on September 2nd, 2022 in response to initial form 19 spill report Doc #403150821 received on 08/31/2022 that outlines: Western Midstream contacted KPK on 8/29/2022. KPK crews arrived on site on 8/29/2022 shortly after the report was made by Western Midstream and confirmed the flowline leak was KPKs'. KPK immediately proceeded to isolate the associated flowline segment and call in emergency locates. A response crew was dispatched on 8/29/2022 with a backhoe/ trailer.

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

Inspected Facilities

Facility ID: 239815 Type: WELL API Number: 123-07603 Status: SI Insp. Status: EG

Flowline

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

Flowline Description

Flowline Type: Non-Well Site Size: 8" Material: Carbon Steel
 Variance: No Age: 20+ Yrs Contents: Multiphase

Integrity Summary

Failures: External Corrosion Spills: Yes Repairs Made: No
 Coatings: H2S: Cathodic Protection: No

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 09/05/2022. KPK personnel were on site at the time of this field inspection excavating and removing impacted soils resulting from the spill. An open excavation (measuring approximately 15' x 25') was observed @ approx 40.062430, -104.928960. (1) 8" OD CS OLF flowline was exposed in the excavation; a bolted steel clamp was placed over the failure/ hole found in the flowline by KPK personnel. Per conversation on site, the cause of failure is due to corrosion near the 6'oclock position on the line. External coating damage was observed on the exposed segment of flowline. Flowline repair work has not been initiated at time of inspection.

Corrective Action: Document information outlined below on the CA section of COGCC supplemental form 19 spill report to include the following (compliance of COGCC series 1100 flowline rules):
 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/ 1104. Integrity Management)
 3) Description of flowline repair work completed (1102.j. Repair)
 4) Confirm integrity of flowline repairs/ reconnections (via pressure testing) prior to returning flowline to service (1102.j.4 and 1102.O)
 5) Ensure flowline(s) are isolated and depressurized; associated wells and isolation valves are SI/ OOSLAT to prevent unintentional release per 1102.j.7.

Date: 10/09/2022

Facility ID: 478835 Type: Flowline API Number: - Status: AC Insp. Status: EG

Attached Documents

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

Document Num	Description	URL
403160180	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5851633
690103175	8" OD CS OLF flowline exposed in excavation; clamp	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5851607
690103176	View of excavation and flowline exposed; to east	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5851608