

**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:

12/01/2022

Submitted Date:

12/02/2022

Document Number:

705000073**FIELD INSPECTION FORM**Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
Maclaren, Joe 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 46290Name of Operator: KP KAUFFMAN COMPANY INCAddress: 1700 LINCOLN ST STE 4550City: 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 Comments1 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
Graber, Nikki		nikki.graber@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Meis, Craig		cmeis@kpk.com	
		cogcc@kpk.com	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
241356	WELL	PR		GW	123-09145	MCDONALD UNIT 2	SI
475199	OFF-LOCATION FLOWLINE	AC	01/13/2021		-	Wellhead Line 25SWWSW	EG

General Comment:

COGCC Engineering Integrity Inspection performed on December 1st, 2022 in response to initial form 19 spill report Doc #403234873 received on 11/21/2022 that outlines: Surface/Business Owner contacted KPK about liquid surfacing in storage yard. KPK responded and isolated segment of flowline between McDonald #2 well and flowline manifold just south of McDonald #1 well. Liquid pooled within lot space no. 6 approximately 30 sq ft of surface impact.

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

Inspected Facilities

Facility ID: 241356 Type: WELL API Number: 123-09145 Status: PR Insp. Status: SI

Flowline

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

Flowline Type: Non-Well Site Size: 2" Material: Carbon Steel
 Variance: No Age: 20+ Yrs Contents: Multiphase

Integrity Summary

Failures: Spills: Yes Repairs Made:
 Coatings: Yes External 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 met with KPK personnel on site on 12/1/2022. An open excavation (measuring approx 30' x 60') was observed (@ approx 40.105410, - 104.958190). (2) OLF flowlines are exposed in the excavation; (1) 2" OD CS and (1) 1" flowline cut ends were observed in the N-S walls of the excavation. The failed section of the 2" flowline has been cut out/ removed; the cut ends have been valved. The 1" flowline appears to be inactive/ OOS (historical). The failed flowline pipe has been removed; the flowline failure was not identified/ observed during this field inspection. The McDonald #2 well is SI; No OOSLAT at wellhead valves. Excavation/ remediation work in progress.

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(s) 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 (at well ASAP/ second endpoint/ facility prior to and during repair).
 6) Historically abandoned/ out of service flowlines exposed in the excavation must be abandoned per COGCC rule 1105 (ends sealed per 1105.e.4).

Date: 01/03/2023

Facility ID: 475199 Type: OFF- 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
403247920	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5931126
705000074	Photo Log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5931123