

**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:

03/04/2022

Submitted Date:

03/09/2022

Document Number:

690102880

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
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Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
242119	WELL	PR		OW	123-09910	MUSICK-MCCLINTOCK 5	EG
476283	OFF-LOCATION FLOWLINE	AC	10/14/2020		-	Wellhead Line 3, 5	EG

General Comment:

COGCC Engineering Integrity Inspection performed on March 4th, 2022 in response to initial form 19 spill report Doc #402968323 received on 02/28/2022 that outlines: Flowline leaked

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

Inspected Facilities

Facility ID: 242119 Type: WELL API Number: 123-09910 Status: PR Insp. Status: EG

Flowline

#1	Type: Non-Well Site	1 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: External Corrosion Spills: Yes Repairs Made: No
 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 met with KPK personnel on site on 03/04/2022. The Musick McClintock #5 well is shut in; no OOSLAT observed at wellhead or inlet to equipment at facility/ battery. An open excavation (measuring approximately 20' x 60') was observed @ approx 40.275848, -104.694118. (1) 2" OD CS flowline servicing the well is exposed in the excavation. The flowline is wrapped in black tape; external coating damage was observed on the flowline. The point of failure was not identified during this inspection; excavation is too deep to allow for close observation. Flowline repair work has not been completed. Excavation/ remediation work is 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 (ASAP at well/ facility prior to and during time of repair).

Date:

Facility ID: 476283 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
402979783	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5688057
690102893	Signage at tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5688054
690102894	Excavation and flowline exposed; coating damage	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5688055
690102895	View SE toward wellhead; from spill ID 481685	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5688056