

**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:

10/18/2021

Submitted Date:

10/19/2021

Document Number:

690102667

FIELD INSPECTION FORM

Loc ID 311290 Inspector Name: Maclaren, Joe On-Site Inspection 2A Doc Num: _____

Status Summary:

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

Operator Information:

OGCC Operator Number: 46290
Name of Operator: KP KAUFFMAN COMPANY INC
Address: 1675 BROADWAY, STE 2800
City: DENVER State: CO Zip: 80202

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	
		cogcc@kpk.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Canfield, Chris		chris.canfield@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240346	WELL	PR	07/01/2017	OW	123-08134	MORGAN UNIT A 1	EG

General Comment:

COGCC Engineering Integrity Inspection performed on October 18th 2021 in response to initial form 19 spill report Doc #402843511 received on 10/15/2021 that outlines: Homeowner noticed oil pooling on the ground, called the Frederick Fire Dept who contacted K.P.K. Corrective Actions identified during this field inspection are outlined in the flowline section of report. Photos uploaded.

Inspected Facilities

Facility ID: 240346 Type: WELL API Number: 123-08134 Status: PR Insp. Status: EG

Flowline

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

Flowline Type: Non-Well Site Size: 3" Material: Carbon Steel
 Variance: No Age: 20+ Yrs Contents: Multiphase

Integrity Summary

Failures: External Corrosion Spills: Yes Repairs Made: No
 Coatings: Yes External 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 10/18/2021. An open excavation (measuring approximately 20' x 30') was observed @ approx 40.096933, -104.986679. (2) flowlines were exposed in the excavation; (1) 3" OD CS OL flowline; (1) 24" OD CS OLF (consolidation flowline). External coating damage was observed on both flowlines. The leak was identified by KPK personnel on the 3" off location flowline; the root cause of failure appears to be external corrosion from damaged pipe coating. Flowline repair work has not been initiated. Excavation/ remediation work at the reportable spill is in progress.

Corrective Action: Communicate information requested below to COGCC Integrity Inspector and add to CA section of COGCC supplemental form 19 spill report (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.l Corrosion Control)
 3) Description of flowline repair work completed (1102.j. Repair)
 4) Confirm integrity of flowline repairs/ reconnections completed prior to returning flowline to service (1102.j.4 and 1102.O). Contact Inspector with schedule of pressure testing.
 5) Ensure flowline(s) are isolated and depressurized; wells and isolation valves are SI/ OOSLAT to prevent unintentional release per 1102.j.7 (prior to and during time of repair).

Date: 11/20/2021

Attached Documents

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

Document Num	Description	URL
402846494	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5558764
690102668	Wellhead signage; view E to spill/ excavation area	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5558758
690102669	Excavation; (2) flowlines exposed	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5558759
690102670	Flowlines; external coating damage	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5558760