

**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:

02/09/2024

Submitted Date:

02/12/2024

Document Number:

705000618**FIELD INSPECTION FORM**Loc ID 318137 Inspector Name: Maclaren, Joe On-Site Inspection ☐ 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
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Peterson, John		jpeterson@kpk.com	
		cogcc@kpk.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240691	WELL	PR	07/01/2019	GW	123-08479	JOHNSON 1	SI

**General Comment:**

ECMC Engineering Integrity Inspection performed on February 9th, 2024 in response to initial form 19 spill report Doc #403666525 received on 01/25/2024 that outlines: At 12pm on 1/23/24 a KPK pumper noticed oil coming out at the ground surface. The size of the surface staining is approximately 30'x20' (600sf). KPK immediately shut in the well and isolated and blew down the pipeline. KPK crews then scraped and staged the contaminated soil from the surface into a plastic tarp that was then hauled off site and disposed of at Front Range Landfill. The cause of failure is due to a poorly secured clamp on the line that was likely exacerbated due to recent freezing temperatures. A new clamp was placed on the line and secured.

Corrective actions/ information required is outlined in the flowline section of report. Photo log is uploaded.

## Inspected Facilities

Facility ID: 240691 Type: WELL API Number: 123-08479 Status: PR Insp. Status: SI

## Flowline

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

Flowline Type: Well Site Size: 3" Material: Fiberglass  
Variance: Age: Contents: Multiphase

## Integrity Summary

Failures: Other Spills: Yes Repairs Made: Yes  
Coatings: No 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: ECMC Integrity Inspector on location on 01/31/2024 and 02/09/2024. An open excavation (measuring approx 25' x 30') was observed on location between the wellhead and tank battery @ 40.103217, -104.968156. (1) 3" diameter fiberglass flowline was observed exposed in the excavation. The reported flowline pipe failure (clamp) was not seen; however existing flowline repair work was observed. Approximately 15 linear feet of flowline pipe (3" fiberglass) has been installed. The north end of the pipe replacement section is joined by a fiberglass coupler; the south end of the replacement section transitions from fiberglass pipe to carbon steel pipe via threaded carbon steel swedge, collar and victaulic style clamp fittings. It is unclear if the transitional fittings used for the repair meet industry standards and do not appear to have adequate external coatings applied. The excavation is full of water; the repaired section of exposed flowline is currently submerged. The well was shut in at the time of inspection; No OOSLAT was observed at the wellhead or inlet to the heated horizontal separator. Excavation/ remediation work appears to be in progress.

Corrective Action: Document information requested below in the CA section of ECMC 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 (additional details/ specifics) (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; provide documentation all fittings meet industry standards (1102.j. Repair)  
4) Confirm integrity of flowline repairs/ reconnections (via pressure testing/ upload chart with test date) prior to returning flowline(s) to service (1102.j.4 and 1102.O)  
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).  
\*use form 27 to document information if form 19 is closed

Date: 02/19/2024

## Attached Documents

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

Document Num	Description	URL
705000627	Photo Log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6426962">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6426962</a>