

**FORM
INSP**Rev
X/15**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:

08/30/2018

Submitted Date:

08/31/2018

Document Number:

690100766**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: 1675 BROADWAY, STE 2800City: 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 Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
		cogcc@kpk.com	
Whittington, Ellice		ellice.whittington@state.co.us	
Canfield, Chris		chris.canfield@state.co.us	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
456892	SPILL OR RELEASE	AC	08/27/2018		-	Fac 4A Header	EG

General Comment:

Engineering integrity inspection performed on August 30th, 2018 in response to initial form 19 spill report Doc #401743992 received by COGCC on 08/24/2018 that outlines: A gas leak was identified and the wells associated with the header were shut in and the lines flushed. After a few hours, fluid started to surface. Once the fluid was removed and the contaminated soil removed, a historical leak was uncovered. It is unknown what the source of the historical leak is. The header has been disassembled until all contaminated soil is removed. Flowlines will be pressure tested once the header is back in service. Details of actions required identified during this field inspection are available in the flowline section of this report. Photo's uploaded can be accessed via link at the end of report.

Inspected Facilities

Facility ID: 456892 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

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

Flowline Description

Flowline Type: Non-Well Site Size: _____ Material: Poly
 Variance: No Age: _____ Contents: Crude Oil

Integrity Summary

Failures: Damage/Defects Spills: Yes Repairs Made: _____
 Coatings: _____ H2S: No 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 Inspector spoke with the KPK foreman on location. The spill appears to be the result of a kink/ pinch point on an off location flowline where 2" poly (HDPE) pipe transitions to 4" HDPE pipe at a 90 degree bend in the line. This flowline appears to have been repaired at some point in the past. More than one flowline integrity issue may exist. Ground water was observed in the excavation; oil sheen was apparent on surface of the pooled water. Numerous flowlines were exposed in the excavation; some of the lines are active and others appear to have been historically abandoned.

Corrective Action: Email information outlined below to COGCC Inspector and update supplemental form 19 to include the following:
 1) Cause of off location flowline and/ or flowline header failure resulting in the release
 2) Measures taken to prevent the problem from reoccurring
 3) Detailed description of flowline/ header repairs completed (outline details of all repair/ replacement work completed)
 4) Contact COGCC Inspector regarding upcoming scheduling of flowline pressure testing; provide flowline pressure testing chart/ data (post repair) to COGCC Inspector (via email) prior to returning off location flowline(s) to service.
 (*also add information requested above to the CA section of the supplemental form 19).

Date: _____

Attached Documents

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

Document Num	Description	URL
401750886	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4567553
690100767	Inspection Photos	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4567552