

**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:

02/26/2019

Submitted Date:

02/27/2019

Document Number:

690101101

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
Maclaren, Joe _____ 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
- 0 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
Gintautas, Peter		peter.gintautas@state.co.us	
		cogcc@kpk.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
462479	SPILL OR RELEASE	AC	02/25/2019		-	James Damiana Tank Battery	EG

General Comment:

Engineering integrity inspection performed on February 26th, 2019 in response to initial form 19 spill report Doc #401950140 received by COGCC on 02/25/2019 that outlines: The underground connection between the flowline and the separator failed and released approximately 1.5 bbl of crude and produced water. Details of observation made during this field inspection are outlined in the flowline section of this report. Photos uploaded can be accessed via link(s) at end of report.

Inspected Facilities

Facility ID: 462479 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type: Well Site	1 of Lines
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Flowline Description

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

Integrity Summary

Failures: Damage/Defects Spills: Yes Repairs Made: Yes
 Coatings: H2S: No 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 location. The crew was in the process of completing repairs to the 3" HDPE flowline running from the wellhead to the separator. A hole was found on the existing wellhead flowline (on location) approximately 15' from the inlet to the horizontal heated separator. The failure occurred in the 6 o'clock position in the middle of a pipe joint, not at a fusion weld. The cause of the failure is unknown at this time. Approximately 12 linear feet of the existing flowline has been cut out and replaced; the replacement section connected via butt end poly fusion welding. The flowline is scheduled to be pressure tested 2/27/19 to confirm integrity of repairs completed. Excavation and remediation activities are in progress.

*Note: Document and retain records of root cause of failure evaluation, measures taken to prevent the problem from reoccurring and description of flowline repairs completed (add information in CA section of COGCC supplemental form 19); perform flowline pressure testing to verify integrity of repairs completed (retain pressure test chart & data).

Corrective Action:

Date:

Attached Documents

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

Document Num	Description	URL
690101105	Signage at tank battery	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747272
690101106	Excavation and FL repairs at horizontal separator	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747273
690101107	Photo of flowline failure (6 O'clock position)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747274
690101108	Replacement pipe section/ fusion weld (taped)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4747275