

**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:

06/05/2020

Submitted Date:

06/11/2020

Document Number:

690101914

**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
- 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
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Knop, Max		mknop@kpk.com	
Oakman, Kari		kari.oakman@state.co.us	
		cogcc@kpk.com	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
240853	WELL	PR		OW	123-08641	GRANT 2	EG
476735	SPILL OR RELEASE	AC	06/04/2020		-	Grant #2	EG

**General Comment:**

Engineering Integrity inspection performed on June 5th, 2020 in response to initial form 19 spill report Doc #402413196 received by COGCC on 06/04/2020 that outlines: KPK was notified about the flowline release on 6/4/2020. Flowline release was a result of a trespassing and vandalism incident. Frederick Police Department was notified of the incident and a report has been filed (Case #20-04248). Trespasser opened production valves on a shut-in location, casing the associated flowline to over pressurize and fail. Minimal fluid was released due to the shut-in status of the well.

Details of corrective actions identified from this field inspection are located in the flowline section of report. Photos uploaded.

Inspected Facilities									
Facility ID:	240853	Type:	WELL	API Number:	123-08641	Status:	PR	Insp. Status:	EG
Facility ID:	476735	Type:	SPILL OR	API Number:	-	Status:	AC	Insp. Status:	EG

**Flowline**

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

Flowline Type: Non-Well Site      Size: 3"      Material: Poly  
 Variance: No      Age: 10-15 Yrs      Contents: Multiphase

Integrity Summary

Failures: Other      Spills: Yes      Repairs Made: Yes  
 Coatings: No      H2S: No      Cathodic Protection: No

Pressure Testing

Witnessed: No      Test Result: Pass      Charted: Yes

COGCC Rules (check all that apply)

1101. Installation and Reclamation     1102. Operations, Maintenance, and Repair     1103. Abandonment

Comment: Excavation observed at 40.115051, -104.972355 adjacent to the east side of Miller Dr Frederick, CO. A damaged 3" HDPE off location flowline associated with the Grant #2 well was exposed in the excavation (along with a 2" orange pipe/ non related utility running N-S direction). The 3" flowline was observed bent/ kinked and split open (assumed to be related to an over pressure event). KPK personnel on site were preparing to repair the damaged section of flowline; damaged portion to be cut out and new pipe segment to be added via butt end fusion welding (stub approx 10' in length). OOSLAT (tag) observed at wellhead flowline valve. Pressure testing to be completed prior to return to service (well/ facility currently shut in). The Grant facility/ battery is located approximately 1450' NE of the wellhead. Excavation/ remediation activities are ongoing.

Corrective Action: Update CA section of supplemental form 19 spill report to include the following information pertaining to compliance of COGCC series 1100 flowline regulations:  
 1) Root cause of flowline failure(s) resulting in this release (final determination).  
 2) Measures taken to prevent a recurrence.  
 3) Written description of flowline repair work completed (at spill ID #476735).  
 4) Written confirmation this and related wells/ facilities have been secured; gates locked/ valves OOSLAT at all endpoints.

Note: Since field inspection the Grant 2 flowline repair has been completed by KPK; Flowline pressure testing (verification of repairs completed) is deemed satisfactory (per chart review/ communications). The pressure testing chart for the Grant 2 flowline (currently SI) was emailed to COGCC Inspector (6/9/20) and uploaded to FIR.

Date: 07/11/2020

**Attached Documents**

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

Document Num	Description	URL
690101926	Wellhead signage; flowline tagged out	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172215">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172215</a>
690101927	Damaged flowline pipe in excavation	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172216">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172216</a>
690101928	View of excavation activity at Miller Dr (to NE)	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172217">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172217</a>
690101929	Flowline pressure testing chart	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172218">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172218</a>