

**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 FORMLoc ID _____ Inspector Name: _____ On-Site Inspection ☐
Maclaren, Joe 2A Doc Num: _____**Operator Information:**

OGCC Operator Number: 46290

Name of Operator: KP KAUFFMAN COMPANY INC

Address: 1675 BROADWAY, STE 2800

City: 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 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
Knop, Max		mknop@kpk.com	
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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: <u>240853</u>	Type: <u>WELL</u>	API Number: <u>123-08641</u>	Status: <u>PR</u>	Insp. Status: <u>EG</u>
Facility ID: <u>476735</u>	Type: <u>SPILL OR</u>	API Number: <u>-</u>	Status: <u>AC</u>	Insp. Status: <u>EG</u>

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
402419672	INSPECTION SUBMITTED	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172228
690101926	Wellhead signage; flowline tagged out	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172215
690101927	Damaged flowline pipe in excavation	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172216
690101928	View of excavation activity at Miller Dr (to NE)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172217

690101929	Flowline pressure testing chart	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5172218
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