

**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:

03/11/2022

Submitted Date:

03/17/2022

Document Number:

690102901

FIELD INSPECTION FORM
 Loc 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 |
|--------------------|-------|---------------------------------|---------|
| | | cogcc@kpk.com | |
| Galles, Jennifer | | PrimaryContractor@marcomllc.net | |
| Graber, Nikki | | nikki.graber@state.co.us | |
| Schlagenhauf, Mark | | mark.schlagenhauf@state.co.us | |
| Rickard, Jeff | | JRickard@kpk.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------------------|--------|-------------|------------|---------|---------------|-------------|
| 481725 | SPILL OR RELEASE | AC | 03/09/2022 | | - | Milton Nelson | EG |

General Comment:

COGCC Engineering Integrity Inspection performed on March 11th, 2022 in response to initial form 19 spill report Doc #402975285 received on 03/08/2022 that outlines: KPK was notified of a release on 3/3/22. KPK crew went to the site to investigate. Excavation was performed to find/repair leak in the flowline. When the site was initially inspected, there was no bubbling or movement of oil. The well was shut in so repairs could take place.

Corrective Actions identified during this field inspection are outlined in the flowline section of report. Photos uploaded.

Inspected Facilities

Facility ID: 481725 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: 8" Material: Carbon Steel
 Variance: No Age: 20+ Yrs Contents: Multiphase

Integrity Summary

Failures: External Corrosion Spills: Yes Repairs Made: No
 Coatings: Yes External 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: COGCC Integrity Inspector met with KPK personnel on site on 03/11/2022. An open excavation (measuring approximately 30' x 70') was observed @ approximately 40.124020, -105.009606. (1) 8" OD CS off location (consolidation) flowline and (1) 2" OD CS OLF gas flowline are exposed in the excavation. The leak was identified by KPK where the 8" OLF transitions from carbon steel to 4" HDPE pipe material. The actual failure was not observed during inspection; the flowline/ failure is wrapped in black tape. External coating damage was observed on the 8" flowline. Flowline repair work has not been completed. Fluids were observed in the excavation; remediation work is in progress.

Corrective Action: Document information outlined below on the CA section of COGCC 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 (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 (1102.j. Repair)
 4) Confirm integrity of flowline repairs/ reconnections (via pressure testing) prior to returning flowline(s) to service (1102.j.4 and 1102.O)
 5) Ensure flowline(s) are isolated and depressurized; associated wells and isolation valves are SI/ OOSLAT to prevent unintentional release per 1102.j.7 (at well/ facility prior to and during time of repair).

Date: 03/31/2022

Attached Documents

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

| Document Num | Description | URL |
|--------------|--|---|
| 402987642 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5696561 |
| 690102903 | Fenced excavation and OLF exposed; view NE | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5696554 |
| 690102904 | 8" CS to 4" HDPE OLF Transition | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5696555 |
| 690102905 | Excavation/ flowline adjacent to CR 5; view NW | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5696556 |