

**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:

10/17/2019

Submitted Date:

10/24/2019

Document Number:

690101481**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**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

Contact Name	Phone	Email	Comment
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Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
468756	SPILL OR RELEASE	AC	10/18/2019		-	Nessu 1	EG

General Comment:

COGCC Engineering Integrity Inspection completed on 10/17/2019 in response to initial form 19 spill report Doc #402213852 received on 10/18/2019 that outlines the following: KPK was notified about a flowline release that had occurred on 10/16/19 while the crop land was being irrigated. KPK immediately responded, shutting in associated wells stopping any further release. KPK is currently working with landowner to gain access to the release location with a backhoe to remove impacted soil and to make necessary repairs to the flowline. A neighboring landowner (not the landowner on which the release occurred) contacted the Weld County Sheriff Office and CDPHE OEPR to report the release.

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

Inspected Facilities

Facility ID: 468756 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

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

Flowline Type: Non-Well Site Size: 3" Material: Fiberglass
 Variance: No Age: Contents: Multiphase

Integrity Summary

Failures: Damage/Defects Spills: Yes Repairs Made:
 Coatings: No 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 was on site on the following dates: 10/17 & 10/21/2019. A fluid release (primarily crude oil) was observed (10/17) on agricultural property surface at 40.132163, - 104.796452. KPK personnel were on site during field inspection on 10/21/19. Excavation work exposed (2) flowlines in the area of the release; (1) 3" fiberglass off location/ wellhead flowline and (1) 1.5" white PVC gas supply flowline (deemed out of service by KPK personnel on site). The PVC flowline was observed damaged (as a result of excavation activity). The 3" fiberglass flowline was observed cracked (spiral type fracture); root cause of failure undetermined.

Corrective Action: Email information outlined below to COGCC Inspector and update CA section of supplemental form 19 spill report to include the following (pertaining to compliance of COGCC series 1100 flowline regulations):

- 1) Root cause of flowline failure resulting in this release (operator determination).
- 2) Measures taken to prevent a reoccurrence.
- 3) Written description of flowline repair work completed (both (2) flowlines/ at spill ID #468756).
- 4) Map of the general alignment of this off location flowline (Note: The Nessu facility/ battery is south of the Nessu 1 well (123-07762); the failure/ spill occurred W-SW of the Nessu 1 well. Through observations during field inspection, it appears as though this flowline may be associated with the Nessu 2 well (API 123-08811). Clarification required.
- 5) Provide post repair flowline pressure test chart (Note: satisfactory pressure test shall be completed by the operator prior to returning flowline(s) to service).

Date:

Attached Documents

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

Document Num	Description	URL
690101482	Photo Log	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4971502