

**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:

08/02/2019

Submitted Date:

08/05/2019

Document Number:

690101340**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:**3 Number of Comments0 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	
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**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
463820	SPILL OR RELEASE	AC	04/19/2019		-	Facility #4 North	EG

**General Comment:**[COGCC Engineering Integrity Inspection; Flowline pressure testing witnessed. Photos Uploaded.](#)

**Inspected Facilities**

Facility ID: 463820 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: Material:  
 Variance: Age: Contents: Multiphase

Integrity Summary

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

Pressure Testing

Witnessed: Yes Test Result: Pass Charted: Yes

COGCC Rules (check all that apply)

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

Comment:

Pressure testing witnessed on approximately 2.7 miles of the Facility #4 N consolidation flowline; multiple pipe sizes and materials (ranging from 2" to 8" carbon steel, HDPE) incorporated in the pressure test. This section of gathering line services approximately 15 wells and runs north (4300') from the excavation (at spill ID #463820), then east to WCR 11, then south to the tie in at Facility #4 (generally). KPK personnel used all available pressure (from SI wells) for the integrity test. Pressure was allowed to equalize/ stabilize (3 days/ pre-tested) prior to performing the COGCC witnessed pressure test.

Pressure test (using commingled produced fluids) was run for (1) hour; starting pressure recorded at 22 psi, ending pressure recorded at 22 psi. The test was charted (paper chart/ attached) by KPK personnel. The test recorded no pressure loss or deviation and adequate stabilization. Communication between endpoints was confirmed at the end of the test by releasing pressure at the Facility #4 equipment tie in and observing a pressure drop on the chart at the excavation endpoint. This test witnessed is deemed passing/ satisfactory per COGCC rule 1104.h.

Final repairs to KPK Facility #4 North consolidation flowline have not been completed (E-W Tie in at WCR 13/16 excavation) and will be scheduled in the future (per KPK). The isolated ends of flowlines exposed in excavation at Weld County Road 13 & 16 (previous release point) have been sealed (valved, bull plugged, coated). The Fac #4 North consolidation line (partial section) is scheduled to be put back into service (betw excavation @ 40.102329, -104.944888 and Facility #4 tie in @ 40.098469, -104.95957).

\*Note - As discussed with KPK personnel (Max Knop via phone 8/2) this test is deemed passing for operating pressure at 22 psi or less; If the actual or maximum anticipated operating pressure increases a new test will be required at the increased pressure.

Corrective Action:

Date:

**COGCC Comments**

Comment	User	Date
*Note: This is not a follow up field inspection report. The Corrective Actions Required outlined on COGCC (EG) FIR Doc#690101288 submitted on 07/08/2019 are still applicable; Corrective Actions Required outlined on COGCC (ENV) FIR DOC #688500151 submitted on 04/16/2019 are still applicable.	maclarej	08/05/2019

**Attached Documents**

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

Document Num	Description	URL
690101347	Flowline pressure test in progress; at WCR 13/16	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899967">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899967</a>
690101349	Pressure testing chart; satisfactory	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899968">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899968</a>
690101350	Consolidation flowline tie in at Facility #4	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899969">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4899969</a>