

State of Colorado
Energy & Carbon Management Commission

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ECMC RECEPTION

Receive Date:

04/09/2024

Document Number:

403744006

Flowline System

The Flowline Report, Form 44, shall be submitted to register, report realignment, report removal from service, provide pre-abandonment notices, or report abandonment of Off-Location Flowlines, Flowline Systems, Produced Water Transfer Systems, or Crude Oil Transfer Lines or Systems as required by the 1100 Series Rules. The Form 44 shall also be submitted to register, report realignment, or report abandonment of Domestic Taps, and to report Grade 1 Gas Leaks from Flowlines per Rules 610 and 906.

Operator Information

ECMC Operator Number: 46290 Contact Person: Mani Silva
Company Name: KP KAUFFMAN COMPANY INC Phone: (303) 8254822
Address: 1700 LINCOLN ST STE 4550 Email: regulatory@kpk.com
City: DENVER State: CO Zip: 80203
Is the Operator a Tier One member of the Utility Notification Center of Colorado (CO811) that participates in Colorado's One Call notification system? Yes ☒ No ☐

FLOWLINE SYSTEM

FLOWLINE SYSTEM IDENTIFICATION

Facility ID Number: 478839 Flowline System Facility 8
Name:

FLOWLINE SYSTEM REGISTRATION

A representative legal location and associated latitude and longitude near the center of the Flowline System.

County: WELD
Qtr Qtr: SWNW Section: 1 Township: 1N Range: 67W Meridian: 6
Latitude: 40.081680 Longitude: -104.848520
GPS Quality Value: 7.6 Type of GPS Quality Value: Accuracy in Meters Measurement Date: 05/11/2017

FLOWLINE DESCRIPTION AND TESTING

Date Construction Completed: 12/01/1989
Pipe Material: Primarily Steel with a section of stabbed HDPE Bedding Material: Native Materials
Max outer Diameter (inches): 8.000 Type of Fluid Transferred: Multiphase
Max Anticipated Operating PSI: 16 Testing Pressure: 16 Test Date: 09/28/2020

Description of Corrosion Protection:

Carbon Steel pipelines are typically covered with a protective external coating, and are subject to rigorous fabrication, inspection, and quality control standards to reduce the occurrence of pipe and coating defects that can lead to external corrosion. While the likelihood of corrosion is minimal due to low operating pressures, KPK regularly inspects and pressure tests all lines to ensure corrosion is not occurring.

Fiberglass and HDPE pipelines are resistant to most acids, bases, oxidizing agents, metal salts, reducing gases and sulfur gases. These pipelines have been utilized by KPK because of their corrosion resistance. As such, additional corrosion protection is not needed for these pipelines.

Description of Integrity Management Program:

Production and upkeep of KPK's assets involves regular hands-on operation by KPK's field crews. These field crews not only maintain safe production, but also conduct routine inspections to confirm proper integrity of the production systems. While pipeline integrity issues are minimal due to pipeline materials and low operating pressure, KPK regularly inspects and pressure tests all lines to ensure pipeline integrity is maintained.

Description of the construction method used for public by-ways, road crossings, sensitive wildlife habitats, sensitive areas, and natural and manmade watercourses (i.e., open trench, bored and cased, or bored only), if applicable.

Construction of pipelines is generally not occurring. When necessary to remedy a pipeline issue, KPK typically assesses all conditions to determine the proper construction method. A combination of boring and open trench are utilized by KPK.

FLOWLINE SYSTEM REALIGNMENT

Date: 03/29/2024

Description of Realignment:

This form 44 serves to update the information associated with the Sebold section (Operator Feature ID: Sebold Dorthy Consolidation) of the greater "Facility 8" consolidation flowline system. The attached .kml includes a more accurate map of the consolidation path. While repairing the 8" line, there was a section of 3" HDPE line stabbed in. That poly line follows the path of the existing line beginning from the North at 40.045927°, -104.857876° and runs from that point to the South and terminates at 40.038777°, -104.858150°.

OPERATOR COMMENTS AND SUBMITTAL

Comments This form is being submitted so that the state is aware of where KPK stabbed in 3" HDPE into the existing line to address mechanical integrity issues.

I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: _____ Date: 04/09/2024 Email: tjkilian@kpk.com

Print Name: TJ Kilian Title: Field Engineer

Based on the information provided herein, this Flowline Report complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: _____ Director of ECMC Date: _____

CONDITIONS OF APPROVAL, IF ANY LIST

COA Type

Description

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ATTACHMENT LIST

Att Doc Num

Name

403747230	FLOWLINE SYSTEM GIS KML
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Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)