

State of Colorado Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203 Phone: (303) 894-2100 Fax: (303) 894-2109



OGCC RECEPTION Receive Date: 12/05/2022 Document Number: 403248726

Off-Location Flowline

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

OGCC 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 [X] No []

OFF LOCATION FLOWLINE

FLOWLINE ENDPOINT LOCATION IDENTIFICATION

Location ID: 318096 Location Type: Production Facilities Name: Elkhorn Number: County: WELD Qtr Qtr: NENW Section: 21 Township: 2N Range: 67W Meridian: 6 Latitude: 40.130270 Longitude: -104.898140

Description of Corrosion Protection

High-Density Polyethylene ("HDPE") pipelines are corrosion, abrasion, and chemical resistant. They can withstand high amounts of pressure and are unaffected by rust due to their thermoplastic quality. Due to durability and toughness of HDPE, additional corrosion protection is not needed for these pipelines.

Fiberglass 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 FACILITY INFORMATION

Flowline Facility ID: Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318682 Location Type: Well Site
Name: LEONARD Number: 62N67W /21NESW
County: WELD No Location ID
Qtr Qtr: NESW Section: 21 Township: 2N Range: 67W Meridian: 6
Latitude: 40.121920 Longitude: -104.897970

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: HDPE Max Outer Diameter:(Inches) 3.000
Bedding Material: Native Materials Date Construction Completed: 06/28/1979
Maximum Anticipated Operating Pressure (PSI): Testing PSI:
Test Date:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478709 Flowline Type: Wellhead Line Action Type:

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318096 Location Type: Well Site
Name: ELKHORN CO-62N67W Number: 21NENW
County: WELD No Location ID
Qtr Qtr: NENW Section: 21 Township: 2N Range: 67W Meridian: 6
Latitude: 40.129400 Longitude: -104.898320

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 3.000
Bedding Material: Native Materials Date Construction Completed: 06/21/1975
Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40
Test Date: 10/14/2021

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date:

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

[Empty text box for description]

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478705 Flowline Type: Wellhead Line Action Type:

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318600 Location Type: Well Site
Name: ELKHORN COMPANY B-62N67W Number: 21NWNE
County: WELD No Location ID
Qtr Qtr: NWNE Section: 21 Township: 2N Range: 67W Meridian: 6
Latitude: 40.129390 Longitude: -104.893150

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 3.000
Bedding Material: Native Materials Date Construction Completed: 07/19/1978
Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40
Test Date: 10/14/2021

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478704 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318601 Location Type: Well Site
Name: ELKHORN COMPANY B-62N67W Number: 21SENE
County: WELD No Location ID
Qtr Qtr: SENE Section: 21 Township: 2N Range: 67W Meridian: 6
Latitude: 40.125850 Longitude: -104.887880

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 3.000
Bedding Material: Native Materials Date Construction Completed: 06/22/1978
Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40
Test Date: 10/15/2021

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478707 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318598 Location Type: _____ Well Site

Name: ELKHORN COMPANY B-62N67W Number: 21NWNW

County: WELD No Location ID

Qtr Qtr: NWNW Section: 21 Township: 2N Range: 67W Meridian: 6

Latitude: 40.129410 Longitude: -104.903020

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 3.000

Bedding Material: Native Materials Date Construction Completed: 10/01/1991

Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40

Test Date: 10/15/2021

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464660 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 319235 Location Type: _____ Well Site

Name: ELKHORN CO-62N67W Number: 21NENW

County: WELD No Location ID

Qtr Qtr: NENW Section: 21 Township: 2N Range: 67W Meridian: 6

Latitude: 40.128460 Longitude: -104.900190

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: _____ Max Outer Diameter:(Inches) _____
Bedding Material: _____ Date Construction Completed: 07/26/1995
Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____
Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478708 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318599 Location Type: _____ Well Site
Name: ELKHORN COMPANY B-62N67W Number: 21SENW
County: WELD No Location ID
Qtr Qtr: SENW Section: 21 Township: 2N Range: 67W Meridian: 6
Latitude: 40.125800 Longitude: -104.898310

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 3.000
Bedding Material: Native Materials Date Construction Completed: 08/02/1978
Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40
Test Date: 10/14/2021

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478706 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318221 Location Type: _____ Well Site

Name: ELKHORN COMPANY B-62N67W Number: 21SWNE

County: WELD No Location ID

Qtr Qtr: SWNE Section: 21 Township: 2N Range: 67W Meridian: 6

Latitude: 40.125600 Longitude: -104.892640

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 3.000

Bedding Material: Native Materials Date Construction Completed: 06/10/1976

Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40

Test Date: 10/14/2021

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 463137 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 318095 Location Type: _____ Well Site

Name: ELKHORN COMPANY B-62N67W Number: 21SWNW

County: WELD No Location ID

Qtr Qtr: SWNW Section: 21 Township: 2N Range: 67W Meridian: 6

Latitude: 40.125790 Longitude: -104.902720

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: _____ Max Outer Diameter:(Inches) _____

Bedding Material: _____ Date Construction Completed: 08/25/1999

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: 03/01/2019

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

The Elkhorn Co B 2A P&A is complete. The well head was cut and capped on 1/30/2019. The entire flow line (2,091 Feet) was removed on 3/1/2019.

FLOWLINE FACILITY INFORMATIONFlowline Facility ID: _____ Flowline Type: Wellhead Line Action Type: Registration**OFF LOCATION FLOWLINE REGISTRATION**Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**

Location ID: 318681 Location Type: Well Site

Name: LEONARD Number: 33-21 & 33-21J

County: WELD No Location ID

Qtr Qtr: NWSE Section: 21 Township: 2N Range: 67W Meridian: 6

Latitude: 40.121920 Longitude: -104.893240

Equipment at Start Point Riser: Well**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: HDPE Max Outer Diameter:(Inches) 3.000

Bedding Material: Native Materials Date Construction Completed: 06/23/1979

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

FLOWLINE FACILITY INFORMATIONFlowline Facility ID: _____ Flowline Type: Wellhead Line Action Type: Registration**OFF LOCATION FLOWLINE REGISTRATION**Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**

Location ID: 318912 Location Type: Well Site

Name: LEONARD Number: 62N67W /21SESW

County: WELD No Location ID

Qtr Qtr: SESW Section: 21 Township: 2N Range: 67W Meridian: 6

Latitude: 40.118320 Longitude: -104.897940

Equipment at Start Point Riser: Well**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: HDPE Max Outer Diameter:(Inches) 3.000

Bedding Material: Native Materials Date Construction Completed: 05/23/1981

Maximum Anticipated Operating Pressure (PSI): 40 Testing PSI: 40

Test Date: 11/08/2021

OPERATOR COMMENTS AND SUBMITTAL

Comments Changes have been made to this original form for accuracy, such as updating the endpoint and including the three Leonard wells that also go to the Elkhorn separator. Two of those Leonard wells (33-21, 23-21) were registered under individual forms with inaccurate endpoints, and those have been incorporated into this form and updated. The 33-21 and 23-21 wells have Document numbers: 402431330 and 402431409. The Leonard 24-21 is registered with this form.

The locations of the described flowlines are approximations based on employee's working knowledge of the oil and gas operations. Exact locations cannot be obtained due to flowline material.

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

Signed: _____ Date: 12/05/2022 Email: regulatory@kpk.com

Print Name: Jeremy Kauffman Title: Analyst

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

COGCC Approved: _____ **Director of COGCC** Date: _____

Conditions of Approval

COA Type

Description

Attachment Check List

Att Doc Num

Name

| | |
|-----------|-------------------------------|
| 403248733 | OFF-LOCATION FLOWLINE GIS SHP |
| 403248768 | PRESSURE TEST |
| 403248770 | PRESSURE TEST |
| 403248771 | PRESSURE TEST |
| 403248773 | PRESSURE TEST |
| 403248774 | PRESSURE TEST |
| 403248776 | PRESSURE TEST |
| 403248778 | PRESSURE TEST |

Total Attach: 8 Files

General Comments

User Group

Comment

Comment Date

| | | |
|--|--|------------------------|
| | | Stamp Upon Approval |
|--|--|------------------------|

Total: 0 comment(s)