

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: 10/21/2020 Document Number: 402515874

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

Operator Information

OGCC Operator Number: 46685 Contact Person: Jake Forsman Company Name: KINDER MORGAN CO2 CO LP Phone: (970) 882-5541 Address: 1001 LOUISIANA ST SUITE 1000 Email: CO2Source_Regulatory@kindermorgan.com City: HOUSTON State: TX Zip: 77002 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: 313485 Location Type: Production Facilities Name: MCELMO DOME UNIT 20-37-18-N37N18W Number: 20SENW County: MONTEZUMA Qtr Qtr: SENW Section: 20 Township: 37N Range: 18W Meridian: N Latitude: 37.452994 Longitude: -108.858680

Description of Corrosion Protection

Gathering flowlines are protected against external corrosion by one of two systems of sacrificial anodes. One utilizes small local anode beds (Sand Canyon, Moqui, Yellow Jacket, Hovenweep), the other uses a large set of deep anodes at central distributed locations (Yellow Jacket partial, Doe Canyon, Cow Canyon, Goodman Point. Both systems employ test stations at intervals along the flow line where the pipe-to-soil voltage is monitored on a minimum annual basis. Repairs, modifications, and adjustments are ten made to return out-of-spec voltage into spec. This can include replacing depleted anode beds, repairing test station connection to the pipe, and adjusting current down individual lines on distributed systems.

Description of Integrity Management Program

Kinder Morgan's Integrity Management System consists of annual pressure testing of our gathering lines. The lines are shut in at normal operating pressure and data logged for at least 30 minutes once the pressure has stabilized. Kinder Morgan also conducts audio, visual and olfactory (AVO) inspections of all of Kinder Morgan's flowline Rights-of-Ways.

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.

Kinder Morgan prefers the open trench construction method. However, Kinder Morgan bores under all perennial water features and prefers to bore under public road crossings. All boring area typically have at least 6-8 feet of cover on the pipeline. In sensitive wildlife areas, Kinder Morgan self imposes timing restrictions while working in sensitive wildlife habitat to avoid critical nesting times or when big game is most vulnerable such as elk in early spring.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 467478 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Manifold

Flowline Start Point Location Identification

Location ID: 313575 Location Type: Well Site
Name: YC-N37N18W Number: 19SWSE
County: MONTEZUMA No Location ID
Qtr Qtr: SWSE Section: 19 Township: 37N Range: 18W Meridian: N
Latitude: 37.443902 Longitude: -108.871818

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Max Outer Diameter:(Inches) 10.000
Stee/HDPE/St
ainless Steel
Bedding Material: Native Materials Date Construction Completed: 01/15/1998
Maximum Anticipated Operating Pressure (PSI): 571 Testing PSI: 571
Test Date: 05/27/2019

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: 467479 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Manifold

Flowline Start Point Location Identification

Location ID: 313504 Location Type: Well Site
Name: MCELMO DOME UNIT 20-37-18-N37N18W Number: 20SENW
County: MONTEZUMA No Location ID
Qtr Qtr: SENW Section: 20 Township: 37N Range: 18W Meridian: N
Latitude: 37.450085 Longitude: -108.859815

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Duplex Max Outer Diameter:(Inches) 6.000
Bedding Material: Native Materials Date Construction Completed: 01/13/1984
Maximum Anticipated Operating Pressure (PSI): 466 Testing PSI: 466
05/29/2019

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: 467480 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Manifold

Flowline Start Point Location Identification

Location ID: 313485 Location Type: Well Site
Name: MCELMO DOME UNIT 20-37-18-N37N18W Number: 20SENW
County: MONTEZUMA No Location ID
Qtr Qtr: SEW Section: 20 Township: 37N Range: 18W Meridian: N
Latitude: 37.452994 Longitude: -108.858680

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Stainless Steel Max Outer Diameter:(Inches) 4.000
Bedding Material: Native Materials Date Construction Completed: 08/31/1984
Maximum Anticipated Operating Pressure (PSI): 468 Testing PSI: 468
Test Date: 05/13/2019

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:

OPERATOR COMMENTS AND SUBMITTAL

Comments This Form 44 Submittal is in regards to the Dec 1, 2020 Restriction Update.

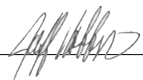
I hereby certify that the statements made in this form are, to the best of my knowledge, true, correct and complete.

Signed: _____ Date: 10/21/2020 Email: Jake_forsman@kindermorgan.com

Print Name: Jake Forsman Title: EHS Specialist

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: 11/23/2020

Conditions of Approval

COA Type

Description

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Attachment Check List

Att Doc Num

Name

402515874	Form44 Submitted
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Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)

