

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: 402516152

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: 313492 Location Type: Production Facilities Name: MCELMO DOME UNIT 12-37-19-N37N19W Number: 12NESE County: MONTEZUMA Qtr Qtr: NESE Section: 12 Township: 37N Range: 19W Meridian: N Latitude: 37.475198 Longitude: -108.885570

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 then 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: 467183 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Manifold

**Flowline Start Point Location Identification**

Location ID: 224225 Location Type: Well Site   
Name: MCELMO DOME UNIT 12-37-19 Number: HC-2  
County: MONTEZUMA No Location ID  
Qtr Qtr: SESE Section: 12 Township: 37N Range: 19W Meridian: N  
Latitude: 37.473398 Longitude: -108.885949

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Stainless/Carb Max Outer Diameter:(Inches) 10.000  
on Steel/HDPE  
Bedding Material: Native Materials Date Construction Completed: 05/26/1984  
Maximum Anticipated Operating Pressure (PSI): 687 Testing PSI: 687  
Test Date: 05/25/2019

**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: 467181 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Manifold

**Flowline Start Point Location Identification**

Location ID: 313574 Location Type: Well Site   
Name: HD-N37N19W Number: 13SWNE  
County: MONTEZUMA No Location ID  
Qtr Qtr: SWNE Section: 13 Township: 37N Range: 19W Meridian: N  
Latitude: 37.464430 Longitude: -108.894028

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Stainless/Carb Max Outer Diameter:(Inches) 10.000  
on Steel/HDPE  
Bedding Material: Native Materials Date Construction Completed: 12/19/1997  
Maximum Anticipated Operating Pressure (PSI): 619 Testing PSI: 619  
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: 467184 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Manifold

**Flowline Start Point Location Identification**

Location ID: 414342 Location Type: Well Site   
Name: HC Number: 4  
County: MONTEZUMA No Location ID  
Qtr Qtr: NWNE Section: 13 Township: 37N Range: 19W Meridian: N  
Latitude: 37.468400 Longitude: -108.889850

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Stainless/Carb Max Outer Diameter:(Inches) 10.000  
on Steel/HDPE  
Bedding Material: Native Materials Date Construction Completed: 12/10/2003  
Maximum Anticipated Operating Pressure (PSI): 660 Testing PSI: 660  
Test Date: 05/28/2019

**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: 467180 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Manifold

**Flowline Start Point Location Identification**

Location ID: 313481 Location Type: Well Site   
Name: MCELMO DOME UNIT 12-37-19-N37N19W Number: 12NESE  
County: MONTEZUMA No Location ID  
Qtr Qtr: NESE Section: 12 Township: 37N Range: 19W Meridian: N

Latitude: 37.475316 Longitude: -108.887696

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Stainless/Carb Max Outer Diameter:(Inches) 10.000 on Steel/HDPE

Bedding Material: Native Materials Date Construction Completed: 06/07/1984

Maximum Anticipated Operating Pressure (PSI): 685 Testing PSI: 685

Test Date: 06/01/2019

**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:**

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**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 467182 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Manifold

**Flowline Start Point Location Identification**

Location ID: 224226 Location Type: Well Site

Name: MCELMO DOME UNIT 12-37-19 Number: HC-3

County: MONTEZUMA No Location ID

Qtr Qtr: NESE Section: 12 Township: 37N Range: 19W Meridian: N

Latitude: 37.475198 Longitude: -108.885570

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Stainless/Carb Max Outer Diameter:(Inches) 10.000 on Steel/HDPE

Bedding Material: Native Materials Date Construction Completed: 05/09/1984

Maximum Anticipated Operating Pressure (PSI): 676 Testing PSI: 676

Test Date: 05/25/2019

**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 Registration 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**

402516152	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)

