

State of Colorado
Oil and Gas Conservation Commission

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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 ☒ 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 INFORMATIONFlowline 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 on Steel/HDPE Max Outer Diameter:(Inches) 10.000
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:

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

Attachment Check List

Att Doc Num

Name

402516152

Form44 Submitted

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)

