

**State of Colorado
Oil and Gas Conservation Commission**

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OGCC RECEPTION

Receive Date:

07/22/2020

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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: 10575 Contact Person: Nathan Bennett
Company Name: 8 NORTH LLC Phone: (720) 354-4616
Address: 370 17TH STREET SUITE 5300 Email: nbennett@extractionog.com
City: DENVER State: CO Zip: 80202
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: 321279 Location Type: Production Facilities
Name: ARAPAHOE-61N69W Number: 36NWNW
County: BOULDER
Qtr Qtr: NWNW Section: 36 Township: 1N Range: 69W Meridian: 6
Latitude: 40.012990 Longitude: -105.072100

Description of Corrosion Protection

Extraction's corrosion procedures are detailed in its Flowline Management SOP. Coating materials will be used that minimize internal and external corrosion, such as internally coated pipe or stainless steel for water service, and externally coated FBE on all buried steel pipe. If flowlines are repaired due to corrosion, Extraction will investigate the failure, promptly respond with the appropriate remedial actions and determine the root cause and apply corrective actions as necessary. Extraction retains records of its chemical program in the form of Failure Analysis Reports, records of chemical invoices and chemical delivery.

Description of Integrity Management Program

Extraction's integrity management program is detailed in its Flowline Management SOP, which covers flowline installation, operation, maintenance, inspection, testing, and repairs. Prior to beginning any project involving flowlines, Extraction ensures the project plans, flowline installation, flowline maintenance (including repairs) and all flowline inspection and testing projects meet the requirements of the Flowline Management SOP. All pressure tests on flowlines will be conducted by an independent, third party qualified to do such testing. Precautions shall be taken to protect employees and the general public.

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.

NA

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 460610 Flowline Type: Wellhead Line Action Type:

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321420 Location Type: Well Site ☐
Name: ARAPAHOE MC-61N69W Number: 36SENW
County: BOULDER No Location ID
Qtr Qtr: SENW Section: 36 Township: 1N Range: 69W Meridian: 6
Latitude: 40.009360 Longitude: -105.067350

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.375
Bedding Material: Native Materials Date Construction Completed: 08/12/1993
Maximum Anticipated Operating Pressure (PSI): 555 Testing PSI: 555
Test Date: 03/22/2018

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

Date: 03/28/2019

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

The 2" Steel line was removed. The 1" poly line was left in place, the line was flushed and the risers was cut and capped below surface.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 460609 Flowline Type: Wellhead Line Action Type:

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321418 Location Type: Well Site ☐
Name: ARAPAHOE MC-61N69W Number: 36NENW
County: BOULDER No Location ID
Qtr Qtr: NENW Section: 36 Township: 1N Range: 69W Meridian: 6
Latitude: 40.013040 Longitude: -105.067337

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.375
Bedding Material: Native Materials Date Construction Completed: 09/21/2004
Maximum Anticipated Operating Pressure (PSI): 462 Testing PSI: 462
Test Date: 03/22/2018

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: 460608 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321419 Location Type: _____ Well Site ☐
Name: ARAPAHOE MC-61N69W Number: 36SWNW
County: BOULDER No Location ID
Qtr Qtr: SWNW Section: 36 Township: 1N Range: 69W Meridian: 6
Latitude: 40.009400 Longitude: -105.072100

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.375
Bedding Material: Native Materials Date Construction Completed: 08/05/1993
Maximum Anticipated Operating Pressure (PSI): 675 Testing PSI: 675
Test Date: 03/22/2018

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

Date: 01/09/2019

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

625' of steel and poly line was removed from wellhead to landowners driveway. The remaining steel and poly line was flushed and cut and cap'd approx. 4' below grade. All risers were removed.

OPERATOR COMMENTS AND SUBMITTAL

Comments This form is being submitted as a December 1, 2020 update to include a description of the integrity management plan and corrosion protection plan for these flowlines. The gis shapefile was already submitted with the original registration for these flowlines and therefore are not attached to this submission.

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

Signed: _____ Date: 07/22/2020 Email: emartinez@h2eincorporated.com

Print Name: Emily Martinez Title: Environmental Scientist

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

Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

Stamp Upon
Approval

Total: 0 comment(s)

