

State of Colorado Oil and Gas Conservation Commission

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OGCC RECEPTION Receive Date: 04/17/2019 Document Number: 402010633

Flowline System

The Flowline Report, Form 44, shall be submitted to register, report realignment, report removal from service, or report abandonment of Off-Location Flowlines, Domestic Taps, Crude Oil Transfer Lines, and Produced Water Transfer Systems as required by the 1100 Series Rules. The Form 44 shall also be submitted to report Grade 1 Gas Leaks from Flowlines per Rule 1104.k. To register Flowline Systems, the operator will use the Form 44 to request approval of a Rule 502.b variance from the requirements for Off-Location Flowline Registration per Rule 1101.a.(2).A.viii and 1101.a.(2).B.ii.

Operator Information

OGCC Operator Number: 96850 Contact Person: Vicki Schoeber Company Name: TEP ROCKY MOUNTAIN LLC Phone: (970) 263-2721 Address: PO BOX 370 Email: vschoeber@terraep.com City: PARACHUTE State: CO Zip: 81635 Is the Operator a Tier One member of the Utility Notification Center of Colorado (UNCC) that participates in Colorado's One Call notification system? Yes [X] No []

FLOWLINE SYSTEM

FLOWLINE SYSTEM IDENTIFICATION

Facility ID Number: 463997 Flowline System Name: OFS_GM22-2PF Jurisdiction: COGCC

FLOWLINE SYSTEM REGISTRATION

A representative legal location and associated latitude and longitude near the center of the Flowline System.

County: GARFIELD Qtr Qtr: SENW Section: 2 Township: 7S Range: 96W Meridian: 6 Latitude: 39.467346 Longitude: -108.079359 PDOP Reading: Date of Measurement: 01/15/2019

FLOWLINE DESCRIPTION AND TESTING

Date Construction Completed: 04/03/2001 Pipe Material: Carbon Steel Bedding Material: Native Materials Max outer Diameter (inches): 2.000 Type of Fluid Transferred: Multiphase Max Anticipated Operating PSI: Testing Pressure: Test Date:

Description of Corrosion Protection:

Common measures used to defend against corrosion of carbon steel include protective coatings, cathode protection and sacrificial anodes. Buried steel flow lines are FBE coated with 14-16 mil coating. When needed due to internal corrosion concerns steel pipe maybe internally coated or other noncorrosive metal may be used. Additionally, where pressures allow high-density polyethylene (HDPE) 4710 pipe maybe used. When HDPE pipe is buried a tracer wire will be installed in the ditch to allow for location of the pipeline.

Description of Integrity Management Program:

All flowlines are initially tested prior to being put in service using wellhead production fluids, water, or other form of compressed gas to the maximum anticipated operating pressure of the line. Flowlines are pressure tested annually using wellhead production fluids to maximum wellbore pressure. If leaks are detected the source is identified and repaired. Then the pressure test is restarted after repairs are complete. Additional test maybe carried out at TEP's operational discretion to check for leaks.

Construction method used for all public by-ways, road crossings, sensitive wildlife habitats, sensitive areas and natural and manmade watercourses (i.e., bored and cased or bored only)

Produced water lines are buried to a minimum depth of four feet but always below the frost depth. Natural soils are typically used as bedding and backfill material. Soils are returned to their original relative positions and contour. Rocks larger than 6 inches in diameter are not used to backfill the area immediately surrounding the flow line. Tracer lines are used for non-steel pipelines. In designated high-density areas, and where crossing public rights of way, roads or utility easements, markers are used to identify the location of the pipelines.

OPERATOR COMMENTS AND SUBMITTAL

Comments This registration is for an existing system of 4 wellhead lines from the GM 22-2 and GM 261-2 pads to the GM 22-2 production facilities northeast of and adjacent to the abandoned GM 256-2 well/pad, constructed and put into service before May 1, 2018.

The in service date and construction completion date are estimated based on limited information currently available.

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

Signed: _____ Date: 04/17/2019 Email: vschoeber@terraep.com

Print Name: Vicki Schoeber Title: Regulatory 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: 04/18/2019

Attachment Check List

Att Doc Num	Name
402010633	Form44 Submitted
402010729	LAYOUT DRAWING-ACTUAL
402010730	FLOWLINE SYSTEM GEODATABASE GDB

Total Attach: 3 Files