FORM 44 Rev 02/20

State of Colorado
Oil and Gas Conservation Commission

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OGCC RECEPTION
Receive Date: 11/17/2020
Document Number: 402533523

Produced Water Transfer System

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 the1100 Series Rules. The Form 44 shall also be submitted to register, report realignment, or report abandonment of Domestic Taps, and to report Grade1 Gas Leaks from Flowlines per Rules 610 and 906.

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 (CO811) that participates in Colorado's One Call notification system? Yes [X] No [ ]

PRODUCED WATER TRANSFER SYSTEM

PRODUCED WATER TRANSFER SYSTEM IDENTIFICATION

Facility ID: 466930 Transfer System Name: PW_Valley_INJ_REP Action Type: UpdateDec120120
Estimated Daily Transfer Volume: 971 barrels Financial Assurance Rule 712 Facility Surety ID: 20180062

PRODUCED WATER TRANSFER SYSTEM REGISTRATION

Planned Construction Date:

A representative legal location and associated latitude and logitude near the center of the transfer system.

County: GARFIELD
Qtr Qtr: NWSE Section: 20 Township: 6S Range: 94W Meridian: 6
Latitude: 39.507459 Longitude: -107.907704
GPS Quality Value: Type of GPS Quality Value: Measurement Date: 09/27/2018

PRODUCED WATER TRANSFER LINE December 1, 2020 Update

Date Produced Water Transfer Line was Placed into Service:

Pipe Description and Testing

Type of Fluid Transfered: Produced Water Pipe Material: Other Standard Dimension Ratio: (for HDPE pipe only)
Max outer Diameter (inches): 4.000 Wall Thickness: Weight (lb/ft): Grade:
Coating: Pipe Material: Native Materials Burial Depth:
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 may be internally coated or other noncorrosive metal may be used. Additionally, where pressures allow high-density polyethylene (HDPE) 4710 pipe may be 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 tests may be carried out at TEP's operational discretion to check for leaks.

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.

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. Cased boring method using horizontal augers or pipe jacking will be used when governing parties require trenchless methods for installation.

OPERATOR COMMENTS AND SUBMITTAL

Comments: The December 1, 2020 geodatabase update includes isolation valve information.

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

Signed: _____ Date: 11/17/2020 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: 7/22/2021

Condtions of Approval

COA Type	Description

Attachment Check List

Att Doc Num	Name
402533523	Form44 Submitted
402534421	PRODUCED WATER TRANSFER SYSTEM GEODATABASE GDB

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)