

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: 06/24/2020 Document Number: 402429618

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 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

Operator Information

OGCC Operator Number: 10071 Contact Person: Wesley Collins Company Name: HIGHPOINT OPERATING CORPORATION Phone: (970) 7760949 Address: 555 17TH ST STE 3700 Email: wes@ecopoint-inc.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 [X] No []

PRODUCED WATER TRANSFER SYSTEM

PRODUCED WATER TRANSFER SYSTEM IDENTIFICATION Facility ID: 467740 Transfer System Name: Grinde_1-64-5_05016405_05026429_01W Action Type: As Built Estimated Daily Transfer Volume: 13000 barrels Financial Assurance Rule 712 Facility Surety ID: 20180093

PRODUCED WATER TRANSFER SYSTEM REGISTRATION Planned Construction Date: 01/15/2020 A representative legal location and associated latitude and logitude near the center of the transfer system. County: WELD Qtr Qtr: SWNW Section: 5 Township: 1N Range: 64W Meridian: 6 Latitude: 40.083150 Longitude: -104.583290 GPS Quality Value: 1.0 Type of GPS Quality Value: Accuracy in Meters Measurement Date: 09/15/2019

PRODUCED WATER TRANSFER LINE AS-BUILT

Date Produced Water Transfer Line was Placed into Service: 05/15/2020 Pipe Description and Testing Type of Fluid Transferred: 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: 3 Max Anticipated Operating PSI: 300 Testing Pressure: 150 Test Date: 04/29/2020 Description of Corrosion Protection: The main gathering and injection pipeline system is provided CP current through 4 impressed current cathodic protection systems located throughout our field. Description of Integrity Management Program: HPOC flowlines are pressure tested initially and periodically in accordance with the requirements of COGCC Rule 1104. Initial flowline pressure testing is conducted in accordance with Rule 1104.a and 1104.h prior to

placing new flowlines into service. Annual and tri-annual flowline pressure testing is conducted as prescribed in Rule 1104. Flowlines are tested at OR above Max Anticipated Operating Pressure, which is determined by historical operations data or anticipated operating conditions. Flowline pressure tests are conducted for at least 30 minutes, unless otherwise specified by the particular industry standard. A pressure drop over the duration of the test exceeding 10% of the starting pressure is considered a failed test, unless the particular industry standard calls for a different threshold of failure.

On-Location:

Below Ground ????Tri-annual pressure testing

Above Ground ????Monthly AVO inspections

Off-Location ????Annual

Dump Lines (in the event isolation is not p

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.

Line was bored under county roads in three locations;:CR 51 in two locations, (see inset in layout) and CR 16 in one location (see inset). Additionally, line was bored under Jim # 1 Lateral and Jim Creek (see inset). The line does not cross any sensitive wildlife areas, sensitive areas, or other watercourses according to available data.

OPERATOR COMMENTS AND SUBMITTAL

Comments Produced water dump line from Grinde facility tanks to NGL SWD. Isolation valves are present at endpoints of line.

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

Signed: _____ Date: 06/24/2020 Email: wes@ecopoint-inc.com

Print Name: Wesley Collins Title: Geospatial Ecologist

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: _____

Attachment Check List

<u>Att Doc Num</u>	<u>Name</u>
402429635	PRESSURE TEST
402429649	PRODUCED WATER TRANSFER SYSTEM GEODATABASE GDB

Total Attach: 2 Files