

State of Colorado Oil and Gas Conservation Commission

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OGCC RECEPTION Receive Date: 09/15/2019 Document Number: 402177036

Crude Oil Transfer Line

The Flowline Report, Form 44, shall be submitted to register, report realignment, report removal from service, or report abandonment of Off-Location Flowlines, Produced Water Transfer Systems, Domestic Taps, or Crude Oil Transfer Lines as required by the 1100 Series Rules. The Form shall also be submitted to report Grade 1 Gas Leaks from Flowlines per Rule 1104.k.

Operator Information

OGCC Operator Number: 10686 Contact Person: Anita Cuevas Company Name: NOBLE MIDSTREAM SERVICES LLC Phone: (303) 6537960 Address: 1625 BROADWAY #2200 Email: anita.cuevas@nblmidstream.com City: DENVER State: CO Zip: 80202 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 []

CRUDE OIL TRANSFER LINE

CRUDE OIL TRANSFER LINE IDENTIFICATION

Facility ID: Transfer Line Name: BDO-08-RVH-100 Jurisdiction: COGCC-PHMSA

CRUDE OIL TRANSFER LINE REGISTRATION

Planned Construction Date: A representative legal location and associated latitude and longitude near the center of the transfer line. County: WELD Qtr Qtr: SESE Section: 24 Township: 4N Range: 68W Meridian: 6 Latitude: 40.305476 Longitude: -104.942908

CRUDE OIL TRANSFER LINE AS-BUILT SPECIFICATIONS

Date Crude Oil Transfer Line was Placed into Service: 2/9/2016 12:00:00 AM

Pipe Description and Testing

Type of Fluid Transferred: Crude Oil Pipe Material: Standard Dimension Ratio: (for HDPE pipe only) Max outer Diameter (inches): 8.625 Wall Thickness: 0.219 Weight (lb/ft): 19.68 Grade: 52 Coating: True Bedding Material: Native Materials Burial Depth: 4 Max Anticipated Operating PSI: 1400 Testing Pressure: 2287 Test Date: 01/20/2016

Description of Corrosion Protection:

The pipeline was installed with FBE coating and uses impressed current for cathodic protection.

Description of Integrity Management Program:

The pipeline is piggable. Pre construction pressure tests have been performed and are attached. Continuous pressure monitoring has been implemented as the integrity method.

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)

All crossings are bored.

OPERATOR COMMENTS AND SUBMITTAL

Comments BDO-08-RVH-100 is both a PHMSA and COGCC regulated pipeline constructed in 2016 and 2017 in three sections. The pipeline was placed in service prior to May 1, 2018. This pipeline is under PHMSA jurisdiction where it crosses municipal boundaries. The geodatabase attached provides the pipeline data and isolation valves under COGCC jurisdiction. The aerial and topographic maps depict the PHMSA and COGCC regulated segment boundaries. No PDOP measurement is available. Date of measurement is the date of the construction alignment. Minimum test pressure was calculated using actual minimum test pressure adjusted for elevations.

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

Signed: _____ Date: 09/15/2019 Email: anita.cuevas@nblmidstream.com

Print Name: Anita Cuevas Title: Regulatory Contractor

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>
402177037	CRUDE OIL TRANSFER LINE GEODATABASE GDB
402177038	AERIAL PHOTO
402177039	PRESSURE TEST
402177040	PRESSURE TEST
402177041	PRESSURE TEST
402177042	TOPO MAP
402177043	LEAK PROTECTION AND MONITORING PLAN

Total Attach: 7 Files