

State of Colorado Oil and Gas Conservation Commission

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OGCC RECEPTION Receive Date: 05/01/2020 Document Number: 402387319

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

Operator Information

OGCC Operator Number: 10112 Contact Person: Alyssa Beard Company Name: FOUNDATION ENERGY MANAGEMENT LLC Phone: (303) 2448114 Address: 5057 KELLER SPRINGS RD STE 650 Email: abeard@foundationenergy.com City: ADDISON State: TX Zip: 75001 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 []

OFF LOCATION FLOWLINE

FLOWLINE ENDPOINT LOCATION IDENTIFICATION

Location ID: 323509 Location Type: Well Site Name: SOONER UNIT-68N58W Number: 21SWNE County: WELD Qtr Qtr: SWNE Section: 21 Township: 8N Range: 58W Meridian: 6 Latitude: 40.649336 Longitude: -103.865525

Description of Corrosion Protection: None at this time - fiberglass line Description of Integrity Management Program: Foundation incorporates monthly AVOs and pressure testing to ensure flowline integrity 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: Foundation does not bore under sensitive areas or public by-ways; not applicable

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 476096 Flowline Type: Action Type: Pre-Abandonment Notice

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Well

Flowline Start Point Location Identification

Location ID: 455471 Location Type: Production Facilities [] Name: Sooner North TB Number: County: WELD No Location ID

Qtr Qtr: NENW Section: 21 Township: 8N Range: 58W Meridian:
Latitude: 40.652124 Longitude: -103.870115

Equipment at Start Point Riser: Tank

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Fiberglass Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 12/01/1986
Maximum Anticipated Operating Pressure (PSI): 2200 Testing PSI: _____
Test Date: _____

OFF LOCATION FLOWLINE Pre-Abandonment Notice

Date: 06/01/2020

Pre-Abandonment 30-day Notice

- Removed per Rule 1105.d.(2)
- Abandoned In Place per Rule 1105.d.(2) Exceptions - select all that apply:
 - A. A surface owner agreement executed by a surface owner allows abandonment in place.
 - B. The line is subject to the jurisdiction of the federal government, and the relevant federal agency directs abandonment in place.
 - C. The flowline or crude oil transfer line is co-located with other active pipelines or utilities or is in a recorded right of way.
 - D. Removal of the line would cause significant damage to natural resources, including wildlife resources, topsoil, or vegetation.
 - E. The flowline or crude oil transfer line is in a restricted surface occupancy area or sensitive wildlife habitat.
 - F. The flowline or crude oil transfer line or a segment of the line crosses or is within 30 feet of a public road, railroad, bike path, public right of way, utility corridor, or active utility or pipeline crossing.
 - G. The flowline or crude oil transfer line or a segment of the line crosses or is within 30 feet of or from under a river, stream, lake, pond, reservoir, wetlands, watercourse, waterway, or spring.
 - H. The operator demonstrates and quantifies that the removal of the flowline will cause significant emissions of air pollutants.
- Abandoned In Place per Rule 1105.d.(3)

Description of Pre-Abandonment Notice:

The OLF will be abandoned in place per COGCC 1105.d.(2)D. Removal of this flowline will cause significant damage to vegetation. The path of the flowline cuts across grassland used for grazing. Foundation actively tries to mitigate weeds in this area, but diffuse knapweed, Canada thistle, and field bindweed are already present nearby (see COGCC inspections). Weeds would germinate quickly in disturbed topsoil and the line is 2644' long. The vegetation above the flowline has grown back in entirety since installation of the line around 1986. The flowline abandonment will be completed according to Rule 1105 under the supervision of a Colorado registered 3rd party PE ensuring the following:
1)Evacuate the flowline of any hydrocarbons or produced water to ensure the line is safe and inert;
2)Deplete the flowline to atmospheric pressure;
3)Cut the flowline's risers to 3' below grade or to the depth of the flowline, whichever is shallower;
4)Seal the ends of the flowline below grade

OPERATOR COMMENTS AND SUBMITTAL

Comments

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

Signed: _____ Date: 05/01/2020 Email: abeard@foundationenergy.com

Print Name: Alyssa Beard Title: EHSR Manager

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>
402387324	OFF-LOCATION FLOWLINE GEODATABASE SHP
402387325	ABANDONMENT IN PLACE DOCUMENTATION
402387327	ABANDONMENT IN PLACE DOCUMENTATION
402387329	ABANDONMENT IN PLACE DOCUMENTATION

Total Attach: 4 Files