

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: 12/01/2020 Document Number: 402532317

Flowline 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 and 906.

Operator Information

OGCC Operator Number: 10447 Contact Person: David Hayes Company Name: URSA OPERATING COMPANY LLC Phone: (970) 250-2590 Address: 950 17TH STREET, SUITE 1900 Email: dhayes@ursaresources.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 []

FLOWLINE SYSTEM

FLOWLINE SYSTEM IDENTIFICATION

Facility ID Number: 466715 Flowline System Name: Boies Ranch Gas System

FLOWLINE SYSTEM REGISTRATION

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

County: RIO BLANCO Qtr: NWNW Section: 24 Township: 2S Range: 98W Meridian: 6 Latitude: 39.857384 Longitude: -108.349812 GPS Quality Value: 1.6 Type of GPS Quality Value: PDOP Measurement Date: 10/09/2018

FLOWLINE DESCRIPTION AND TESTING

Date Construction Completed: 12/21/2018 Pipe Material: Carbon Steel Bedding Material: Native Materials Max outer Diameter (inches): 20.000 Type of Fluid Transferred: Natural Gas Max Anticipated Operating PSI: 300 Testing Pressure: 450 Test Date: 11/07/2018

Description of Corrosion Protection:

-This field was built and in operation prior to Ursa ownership, Ursa will inform the COGCC with updates as more information and records may become available. -Ursa constructed a new 20" line approximately 3.02 miles along Hwy 26/sulfer creek to the Enterprise receiving station in 2018. -The line has cathodic anode protection built into the Pipeline infrastructure and is inspected routinely.

Description of Integrity Management Program:

-This field was built and in operation prior to Ursa ownership, Ursa will inform the COGCC with updates as more information and records may become available.
-The main 20" Gas line has 24/7 pressure monitoring.
-This pipeline system has continuous pressure monitoring through the use of Scada. Chemical corrosion inhibitors are used to minimize corrosion. Pigging of lines are performed daily, weekly, or monthly depending on the line segment. Anodes have been installed and are inspected routinely and replaced when necessary.

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.

-The system of lines varying in size from 2" to 20" and pressures vary depending on whether Ursa compression is in service. Pressures vary from 85lbs to 1300lbs depending on the line segment.
-Portions of the pipeline system have segments of flexsteel, but primarily carbon steel piping is used for the majority of the system.
-Construction used native bedding.
-20" line used NDT X-ray testing on 100% of the line when installed.
-The majority of the system was installed by the prior operator.

FLOWLINE SYSTEM OUT OF SERVICE

Date: 11/12/2020

Entire Line Removal Partial Line Removal

Description of Out of Service:

Line segments BR 22-2-98 GOVT298222; BR 26-2-98, GOVEQ261; BR 27-2-98 FED298275; BR 26-2-98 GOVEQ298262; BR 27-2-98 GOV298273 within the Boies Ranch Gas System have been winterized until spring of 2021 at which time, as snow melts, the pipeline will be returned to service. Ursa will pressure test these line segments prior to returning to service.

OPERATOR COMMENTS AND SUBMITTAL

Comments This Form 44 is being submitted to notice COGCC that the above ground temporary line system servicing the following wells is being shut in until the spring of 2021 due to winter conditions. The lines have been evacuated and tagged out.

BR-22-2-98-GOV298222
BR-26-2-98-GOVEQ261
BR-26-2-98-GOVEQ298262
BR-27-2-98-FED298275
BR-27-2-98-GOV298273

This form 44 is being submitted to provide updates to the Flowline System, specifically adding details to "Description of Corrosion Protection", "Description of Integrity Management Program" and "Description of Construction Methods" where construction information is available.

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

Signed: _____ Date: 12/01/2020 Email: cmcrickard@ursaresources.com

Print Name: Chris McRickard Title: Regulatory 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: _____

Conditions of Approval

COA Type

Description

--	--

Attachment Check List

Att Doc Num

Name

--	--

Total Attach: 0 Files

General Comments

User Group

Comment

Comment Date

User Group	Comment	Comment Date
		Stamp Upon Approval

Total: 0 comment(s)

