

**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:

08/31/2021

Document Number:

402797889

**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: 69175 Contact Person: Jenifer Hakkarinen  
Company Name: PDC ENERGY INC Phone: (303) 8605800  
Address: 1775 SHERMAN STREET - STE 3000 Email: Jenifer.Hakkarinen@pdce.com  
City: DENVER State: CO Zip: 80203  
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 ☒ No ☐

**FLOWLINE SYSTEM**

**FLOWLINE SYSTEM IDENTIFICATION**

Facility ID Number: 479253 Flowline System Name: PDC Flowline System

**FLOWLINE SYSTEM REGISTRATION**

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

County: WELD  
Qtr Qtr: NESW Section: 33 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.266900 Longitude: -104.784770  
GPS Quality Value: \_\_\_\_\_ Type of GPS Quality Value: \_\_\_\_\_ Measurement Date: 12/01/2020

**FLOWLINE DESCRIPTION AND TESTING**

Date Construction Completed: 11/09/1991  
Pipe Material: Carbon Steel Bedding Material: Native Materials  
Max outer Diameter (inches): \_\_\_\_\_ Type of Fluid Transferred: \_\_\_\_\_  
Max Anticipated Operating PSI: \_\_\_\_\_ Testing Pressure: \_\_\_\_\_ Test Date: \_\_\_\_\_

**Description of Corrosion Protection:**

Underground steel flowlines are coated with a corrosion protective coating. The welds are primed and wrapped with a corrosion protection coating. Before the metallic pipe is buried the corrosion protective coating is inspected for defects. If a defect or discontinuity is detected the defect or discontinuity is primed and wrapped with a corrosion coating. Steel flowlines are further protected with anodes to provide adequate protection.

**Description of Integrity Management Program:**

Flowlines are installed by personnel that are trained in flowline installation. Line type and size is determined by flow through volumes, pressure requirements and product line will be moving. Flowlines are pressure tested to ensure there are no leaks and documented before putting lines into service. Facilities mechanical conditions are routinely inspected by field operators. Annual flowline testing is performed on all production flowlines. Repairs to flowlines are completed by trained personnel, using compatible materials that meet the manufacture specifications of the flowline being repaired, flowline will be pressure tested before returning to service. Repair and failure are documented

**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.**

Flowline installation in these areas are designed to minimize surface impacts and have the proper amount cover to manage secondary stresses and possible damage to pipe. Ensure proper permits are obtained prior to work. Crews are trained in flowline installation. Line type and size are determined by flow through volumes and pressure requirements. Flowlines will be hydrotested before putting into service. When a bore is warranted, steel corrosion coated flowlines will be coated with an "Abrasion Resistant Overcoat". Steel flowlines are further protected with anodes to provide adequate protection.

## **FLOWLINE SYSTEM PRE-ABANDONMENT NOTICE**

Date: 09/30/2021

### **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:**

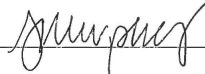
PDC would like to properly abandon the following flowlines by pulling and removing:

130853 ORR 33-24 Pull  
129744 COREY 31-32 Pull  
129568 Carlson 33-7 Pull  
172482 CHRISTIANSEN 35-15 Pull  
Caesar 4-11 Pull  
Ehrlich 2 Pull

## **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: 08/31/2021 Email: Jenifer.Hakkarinen@pdce.com  
Print Name: Jenifer Hakkarinen Title: reg tech

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: 11/9/2021

## Conditions of Approval

**COA Type**

**Description**

## Attachment Check List

**Att Doc Num**

**Name**

402797889

Form44 Submitted

Total Attach: 1 Files

## General Comments

**User Group**

**Comment**

**Comment Date**

Engineer

Next GIS file update needs to include the linework for Ehrlich 2 (123-42460). Emailed J. Hakkarinen on the matter.

11/09/2021

Total: 1 comment(s)