

**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:

04/15/2021

Document Number:

402659289

**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 and

**Operator Information**

OGCC Operator Number: 10459 Contact Person: Jamie Kempema  
Company Name: EXTRACTION OIL & GAS INC Phone: (970) 576-3447  
Address: 370 17TH STREET SUITE 5200 Email: jkempema@extractionog.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 ☒ No ☐

**OFF LOCATION FLOWLINE**

**FLOWLINE ENDPOINT LOCATION IDENTIFICATION**

Location ID: 432947 Location Type: Production Facilities  
Name: Hornung Battery Number: 11, 21, 52-28  
County: WELD  
Qtr Qtr: NWNW Section: 28 Township: 4N Range: 68W Meridian: 6  
Latitude: 40.291230 Longitude: -105.017150

**Description of Corrosion Protection**

Extraction's corrosion procedures are detailed in its Flowline Management SOP. Coating materials will be used that minimize internal and external corrosion, such as internally coated pipe or stainless steel for water service, and externally coated FBE on all buried steel pipe. If flowlines are repaired due to corrosion, Extraction will investigate the failure, promptly respond with the appropriate remedial actions and determine the root cause and apply corrective actions as necessary. Extraction retains records of its chemical program in the form of Failure Analysis Reports, records of chemical invoices and chemical delivery.

**Description of Integrity Management Program**

Extraction's integrity management program is detailed in its Flowline Management SOP, which covers flowline installation, operation, maintenance, inspection, testing, and repairs. Prior to beginning any project involving flowlines, Extraction ensures the project plans, flowline installation, flowline maintenance (including repairs) and all flowline inspection and testing projects meet the requirements of the Flowline Management SOP. All pressure tests on flowlines will be conducted by an independent, third party qualified to do such testing. Precautions shall be taken to protect employees and the general public.

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.

N/A

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 462595 Flowline Type: Wellhead Line Action Type: Pre-Abandonment Notice

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: \_\_\_\_\_ Location Type: \_\_\_\_\_ Well Site ☐  
Name: Hornung Number: 11, 21, 52-28  
County: WELD No Location ID  
Qtr Qtr: NWNW Section: 28 Township: 4N Range: 68W Meridian: 6  
Latitude: 40.290850 Longitude: -105.017020

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.375  
Bedding Material: Native Materials Date Construction Completed: 07/28/2013  
Maximum Anticipated Operating Pressure (PSI): 975 Testing PSI: 975  
Test Date: 02/11/2018

**OFF LOCATION FLOWLINE Pre-Abandonment Notice**

Date: 05/01/2021

**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:**

The flowline serving the Hornung 21-28 will be removed in its entirety via the open trench method. Once the flowline is removed, the trench will be backfilled and the land surface will be graded.

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 462593 Flowline Type: Wellhead Line Action Type: Pre-Abandonment Notice

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: \_\_\_\_\_ Location Type: \_\_\_\_\_ Well Site ☐  
Name: Hornung \_\_\_\_\_ Number: 11, 21, 52-28 \_\_\_\_\_  
County: WELD \_\_\_\_\_ No Location ID  
Qtr Qtr: NWNW Section: 28 Township: 4N Range: 68W Meridian: 6  
Latitude: 40.290850 Longitude: -105.017020  
Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.375  
Bedding Material: Native Materials Date Construction Completed: 08/04/2013  
Maximum Anticipated Operating Pressure (PSI): 1100 Testing PSI: 1100  
Test Date: 12/20/2017

**OFF LOCATION FLOWLINE Pre-Abandonment Notice**

Date: 05/17/2021

**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:**

The flowline serving the Hornung 52-28 will be removed in its entirety via the open trench method. Once the flowline is removed, the trench will be backfilled and the land surface will be graded.

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 462594 Flowline Type: Wellhead Line Action Type: Pre-Abandonment Notice

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: \_\_\_\_\_ Location Type: \_\_\_\_\_ Well Site ☐

Name: Hornung

Number: 11, 21, 52-28

County: WELD

No Location ID

Qtr Qtr: NWNW

Section: 28

Township: 4N

Range: 68W

Meridian: 6

Latitude: 40.290850

Longitude: -105.017020

Equipment at Start Point Riser: Well

### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase

Pipe Material: Carbon Steel

Max Outer Diameter:(Inches) 2.375

Bedding Material: Native Materials

Date Construction Completed: 07/17/2013

Maximum Anticipated Operating Pressure (PSI): 1150

Testing PSI: 1150

Test Date: 02/04/2018

### **OFF LOCATION FLOWLINE Pre-Abandonment Notice**

Date: 05/17/2021

#### **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:**

The flowline serving the Hornung 11-28 will be removed in its entirety via the open trench method. Once the flowline is removed, the trench will be backfilled and the land surface will be graded.

### **OPERATOR COMMENTS AND SUBMITTAL**

Comments

This form 44 is being filed for multiple PRE-ABANDONMENT NOTIFICATIONS. All three flowlines (12337370FL) (12337371FL) and (12337427FL) will be removed in their entirety. The subject flowlines serviced the Hornung 11-28 (API #05-123-37371), the Hornung 21-28 (API 05-123-37370) and the Hornung 52-28 (API 05-123-37427). GIS data has previously been submitted. It is anticipated that abandonment operations will start on or about 5/17/2021.

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

Signed: \_\_\_\_\_ Date: 04/15/2021 Email: jkempema@extractionog.com

Print Name: Jamie Kempema Title: Operations 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: 5/18/2021

## Conditions of Approval

**COA Type**

**Description**

## Attachment Check List

**Att Doc Num**

**Name**

402659289	Form44 Submitted
402659316	PROPOSED ABANDONMENT LAYOUT DRAWING

Total Attach: 2 Files

## General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)