

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: 02/08/2022 Document Number: 402950531

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 906.

Operator Information

OGCC Operator Number: 10634 Contact Person: Charlotte Nash Company Name: P O & G OPERATING LLC Phone: (713) 589-8186 Address: 5847 SAN FELIPE SUITE 3200 Email: charlotte_nash@pogresources.com City: HOUSTON State: TX Zip: 77057 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: 321831 Location Type: Production Facilities Name: HARKER RANCH MORROW UNIT (HR-613S43) Number: 12NESW County: CHEYENNE Qtr Qtr: NESW Section: 12 Township: 13S Range: 43W Meridian: 6 Latitude: 38.935065 Longitude: -102.177749

Description of Corrosion Protection

Use of corrosion inhibitors as needed, line inspections and annual flowline testing.

Description of Integrity Management Program

Monthly AVOs and annual flowline testing.

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.

All lines pre-date 2018. Repairs are completed per COGCC flowline rules.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478216 Flowline Type: Wellhead Line Action Type:

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321839 Location Type: Well Site [] Name: HARKER RANCH MORROW UNIT (HRM-613S43) Number: 12NWSE County: CHEYENNE No Location ID

Qtr Qtr: NWSE Section: 12 Township: 13S Range: 43W Meridian: 6

Latitude: 38.935255 Longitude: -102.173149

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____

Bedding Material: Native Materials Date Construction Completed: 01/03/1990

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478210 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321831 Location Type: Well Site

Name: HARKER RANCH MORROW UNIT (HR-613S43 Number: 12NESW

County: CHEYENNE No Location ID

Qtr Qtr: NESW Section: 12 Township: 13S Range: 43W Meridian: 6

Latitude: 38.935065 Longitude: -102.177749

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____

Bedding Material: Native Materials Date Construction Completed: 09/06/2014

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478207 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 478205 Location Type: Well Site
Name: HRMU 8 Number: 8
County: CHEYENNE No Location ID
Qtr Qtr: NWNW Section: 13 Township: 13S Range: 43W Meridian: 6
Latitude: 38.928467 Longitude: -102.179850

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Pipe Material: Fiberglass Max Outer Diameter:(Inches)
Bedding Material: Native Materials Date Construction Completed: 01/01/1990
Maximum Anticipated Operating Pressure (PSI): Testing PSI:
Test Date:

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date:

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478214 Flowline Type: Wellhead Line Action Type:

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321838 Location Type: Well Site
Name: HARKER RANCH MORROW UNIT(HRM-613S43 Number: 12SWNW
County: CHEYENNE No Location ID
Qtr Qtr: SWNW Section: 12 Township: 13S Range: 43W Meridian: 6
Latitude: 38.938555 Longitude: -102.181240

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Pipe Material: Fiberglass Max Outer Diameter:(Inches)
Bedding Material: Native Materials Date Construction Completed: 04/30/1990
Maximum Anticipated Operating Pressure (PSI): Testing PSI:
Test Date:

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478208 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: 321830 Location Type: Well Site

Name: HARKER RANCHMORROW UNIT(HRMU-613S43) Number: 12SWNE

County: CHEYENNE No Location ID

Qtr Qtr: SWNE Section: 12 Township: 13S Range: 43W Meridian: 6

Latitude: 38.940475 Longitude: -102.172449

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____

Bedding Material: Native Materials Date Construction Completed: 02/06/1990

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Pre-Abandonment Notice

Date: 02/08/2022

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:

P O & G Operating LLC intends to plug and abandon the Harker Ranch Morrow Unit 2, API # 05-017-07078. The flowline segments associated with these wells will be abandoned in place.
 The area will be field screened in accordance with the site decommissioning Form 27, Document #402850531
 The attached shapefile has been updated to reflect its pre-abandonment status.
 All flowline risers will be removed when the production facility is closed.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478213 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 425601 Location Type: Well Site
 Name: HRMU Number: 9-12
 County: CHEYENNE No Location ID
 Qtr Qtr: Lot 14 Section: 12 Township: 13S Range: 43W Meridian: 6
 Latitude: 38.930840 Longitude: -102.176470

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____
 Bedding Material: Native Materials Date Construction Completed: 10/12/1989
 Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____
 Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478215 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321851 Location Type: Well Site

Name: HARKER RANCH MORROW UNIT (HR-613S43 Number: 1SWSE

County: CHEYENNE No Location ID

Qtr Qtr: SWSE Section: 1 Township: 13S Range: 43W Meridian: 6

Latitude: 38.945435 Longitude: -102.173709

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____

Bedding Material: Native Materials Date Construction Completed: 10/03/2014

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478206 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 380922 Location Type: Well Site

Name: Harker Ranch Number: 14-1

County: CHEYENNE No Location ID

Qtr Qtr: SWSW Section: 1 Township: 13S Range: 43W Meridian: 6

Latitude: 38.945530 Longitude: -102.180000

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____
Bedding Material: Native Materials Date Construction Completed: 05/07/1990
Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____
Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478211 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: 321820 Location Type: Well Site
Name: HARKER RANCH MORROW UNIT (HR-613S43 Number: 12NENW
County: CHEYENNE No Location ID
Qtr Qtr: NENW Section: 12 Township: 13S Range: 43W Meridian: 6
Latitude: 38.941135 Longitude: -102.178459

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 12/29/1989
Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____
Test Date: _____

OFF LOCATION FLOWLINE Pre-Abandonment Notice

Date: 03/08/2022

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:

P O & G Operating LLC intends to plug and abandon the Harker Ranch Morrow Unit 1, API # 05-017-07046. The flowline segments associated with these wells will be abandoned in place.
 The area will be field screened in accordance with the site decommissioning Form 27, Document #402850531
 The attached shapefile has been updated to reflect its pre-abandonment status.
 All flowline risers will be removed when the production facility is closed.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478209 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 438370 Location Type: Well Site

Name: HRMU Number: 11

County: CHEYENNE No Location ID

Qtr Qtr: NWNW Section: 13 Township: 13S Range: 43W Meridian: 6

Latitude: 38.928050 Longitude: -102.181850

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____

Bedding Material: Native Materials Date Construction Completed: 05/03/1990

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 478212 Flowline Type: Wellhead Line Action Type: _____

OFF LOCATION FLOWLINE REGISTRATION

Equipment at End Point Riser: Separator

Flowline Start Point Location Identification

Location ID: 321846 Location Type: Well Site

Name: HARKER RANCH MORROW UNIT(HRM-613S43 Number: 12SWSW

County: CHEYENNE No Location ID

Qtr Qtr: SWSW Section: 12 Township: 13S Range: 43W Meridian: 6

Latitude: 38.933235 Longitude: -102.181660

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: Fiberglass Max Outer Diameter:(Inches) _____

Bedding Material: Native Materials Date Construction Completed: 08/01/2012

Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____

Test Date: _____

OFF LOCATION FLOWLINE Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification

Date: _____

Description of Realignment, Out of Service, Pre-Abandonment Notice, or Abandonment Verification:

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: 02/08/2022 Email: jdonahue@ardorenvironmental.com

Print Name: Jessica Donahue Title: Compliance Specialist

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: 3/28/2022

Conditions of Approval

COA Type

Description

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Attachment Check List

Att Doc Num

Name

402950531	Form44 Submitted
402950609	OFF-LOCATION FLOWLINE GIS SHP
402950964	OFF-LOCATION FLOWLINE GIS SHP

Total Attach: 3 Files

General Comments

User Group

Comment

Comment Date

Engineer	Pursuant to Rule 911.a. Closure of Oil and Gas Facilities, Operator will submit a Site Investigation and Remediation Workplan via Form 27 for COGCC prior approval before conducting flowline abandonment.	03/28/2022
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Total: 1 comment(s)