

State of Colorado  
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

OGCC RECEPTION

Receive Date:

05/08/2019

Document Number:

401918240

## Off-Location Flowline

The Flowline Report, Form 44, shall be submitted to register, report realignment, report removal from service, or report abandonment of Off-Location Flowlines, Produced Water Transfer Systems, Domestic Taps, or Crude Oil Transfer Lines as required by the 1100 Series Rules. The Form shall also be submitted to report Grade 1 Gas Leaks from Flowlines per Rule 1104.k.

**Operator Information**

OGCC Operator Number: 96155 Contact Person: Kyle Waggoner  
Company Name: WHITING OIL & GAS CORPORATION Phone: (970) 437-4113  
Address: 1700 BROADWAY STE 2300 Email: kyle.waggoner@whiting.com  
City: DENVER State: CO Zip: 80290  
Is the Operator a Tier One member of the Utility Notification Center of Colorado (UNCC) that participates in Colorado's One Call notification system? Yes ☒ No ☐

**OFF LOCATION FLOWLINE****FLOWLINE ENDPOINT LOCATION IDENTIFICATION**

Location ID: 436611 Location Type: Production Facilities  
Name: Razor Number: 11 Production  
County: WELD  
Qtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854164 Longitude: -103.832767

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464960 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP: Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 430127 Location Type: Well Site ☐ No Location ID  
Name: Razor Number: 11H Pad  
County: WELD  
Qtr Qtr: SENE Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854544 Longitude: -103.825431

**Flowline Start Point Riser**

Latitude: 40.854487 Longitude: -103.826110 PDOP: Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 06/21/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464961 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854079 Longitude: -103.833407 PDOP: \_\_\_\_\_ Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435245 Location Type: \_\_\_\_\_ Well Site ☐ No Location ID  
Name: Razor Number: 11E Pad  
County: WELD  
Qtr Qtr: SWNW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854192 Longitude: -103.839508

**Flowline Start Point Riser**

Latitude: 40.854716 Longitude: -103.839182 PDOP: \_\_\_\_\_ Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 07/02/2014  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464962 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854245 Longitude: -103.833472 PDOP: \_\_\_\_\_ Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435245 Location Type: \_\_\_\_\_ Well Site ☐ No Location ID  
Name: Razor Number: 11E Pad  
County: WELD  
Qtr Qtr: SWNW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854192 Longitude: -103.839508

**Flowline Start Point Riser**

Latitude: 40.854718 Longitude -103.839233 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Bedding Material: Native Materials Date Construction Completed: 07/02/2014

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

### **FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464963 Flowline Type: Manifold Piping Action Type: Registration

### **OFF LOCATION FLOWLINE REGISTRATION**

#### **Flowline End Point Riser**

Latitude: 40.854162 Longitude: -103.833426 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

#### **Flowline Start Point Location Identification**

Location ID: 435245 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11E Pad

County: WELD

Qtr Qtr: SWNW Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854192 Longitude: -103.839508

#### **Flowline Start Point Riser**

Latitude: 40.854718 Longitude -103.839186 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Bedding Material: Native Materials Date Construction Completed: 07/02/2014

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

### **FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464964 Flowline Type: Manifold Piping Action Type: Registration

### **OFF LOCATION FLOWLINE REGISTRATION**

#### **Flowline End Point Riser**

Latitude: 40.854313 Longitude: -103.833353 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

#### **Flowline Start Point Location Identification**

Location ID: 435245 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11E Pad

County: WELD

Qtr Qtr: SWNW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854192 Longitude: -103.839508

**Flowline Start Point Riser**

Latitude: 40.854706 Longitude -103.839238 PDOP:          Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 07/02/2014  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:           
Test Date:         

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464965 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854484 Longitude: -103.833615 PDOP:          Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 430127 Location Type: Well Site ☐ No Location ID  
Name: Razor Number: 11H Pad  
County: WELD  
Qtr Qtr: SENE Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854544 Longitude: -103.825431

**Flowline Start Point Riser**

Latitude: 40.854481 Longitude -103.826115 PDOP:          Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 06/21/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:           
Test Date:         

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464966 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854002 Longitude: -103.833343 PDOP:          Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435677 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11G Pad

County: WELD

Qtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854039 Longitude: -103.829664

#### **Flowline Start Point Riser**

Latitude: 40.854769 Longitude: -103.829720 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

#### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Bedding Material: Native Materials Date Construction Completed: 07/09/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

#### **FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464967 Flowline Type: Manifold Piping Action Type: Registration

#### **OFF LOCATION FLOWLINE REGISTRATION**

##### **Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

##### **Flowline Start Point Location Identification**

Location ID: 430127 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11H Pad

County: WELD

Qtr Qtr: SENE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854544 Longitude: -103.825431

##### **Flowline Start Point Riser**

Latitude: 40.854524 Longitude: -103.826210 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

##### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500

Bedding Material: Native Materials Date Construction Completed: 06/21/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

#### **FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464968 Flowline Type: Manifold Piping Action Type: Registration

#### **OFF LOCATION FLOWLINE REGISTRATION**

##### **Flowline End Point Riser**

Latitude: 40.854079 Longitude: -103.833407 PDOP: Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

#### **Flowline Start Point Location Identification**

Location ID: 435644 Location Type: Well Site ☐ No Location ID  
Name: Razor Number: 11F Pad  
County: WELD  
Qtr Qtr: SENW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854011 Longitude: -103.835472

#### **Flowline Start Point Riser**

Latitude: 40.854696 Longitude: -103.834555 PDOP: Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

#### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 05/30/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:  
Test Date:

#### **FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464969 Flowline Type: Manifold Piping Action Type: Registration

#### **OFF LOCATION FLOWLINE REGISTRATION**

##### **Flowline End Point Riser**

Latitude: 40.854162 Longitude: -103.833426 PDOP: Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

##### **Flowline Start Point Location Identification**

Location ID: 435644 Location Type: Well Site ☐ No Location ID  
Name: Razor Number: 11F Pad  
County: WELD  
Qtr Qtr: SENW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854011 Longitude: -103.835472

##### **Flowline Start Point Riser**

Latitude: 40.854697 Longitude: -103.834561 PDOP: Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

##### **Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625  
Bedding Material: Native Materials Date Construction Completed: 05/30/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:  
Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464970 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**Location ID: 435644 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11F Pad

County: WELD

Qtr Qtr: SENW Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854011 Longitude: -103.835472

**Flowline Start Point Riser**

Latitude: 40.854789 Longitude: -103.834575 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500

Bedding Material: Native Materials Date Construction Completed: 05/30/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464971 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854407 Longitude: -103.833558 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**Location ID: 430127 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11H Pad

County: WELD

Qtr Qtr: SENE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854544 Longitude: -103.825431

**Flowline Start Point Riser**

Latitude: 40.854481 Longitude: -103.826112 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Native Materials 06/21/2015

Bedding Material: \_\_\_\_\_ Date Construction Completed: \_\_\_\_\_  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464972 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854313 Longitude: -103.833535 PDOP: \_\_\_\_\_ Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435644 Location Type: \_\_\_\_\_ Well Site ☐ No Location ID  
Name: Razor Number: 11F Pad  
County: WELD  
Qtr Qtr: SENW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854011 Longitude: -103.835472

**Flowline Start Point Riser**

Latitude: 40.854787 Longitude: -103.834567 PDOP: \_\_\_\_\_ Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 05/30/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464973 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP: \_\_\_\_\_ Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435245 Location Type: \_\_\_\_\_ Well Site ☐ No Location ID  
Name: Razor Number: 11E Pad  
County: WELD  
Qtr Qtr: SWNW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854192 Longitude: -103.839508

**Flowline Start Point Riser**

Latitude: 40.854712 Longitude: -103.839228 PDOP: \_\_\_\_\_ Measurement Date: 11/02/2018



Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 07/02/2014  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464974 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP: \_\_\_\_\_ Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435644 Location Type: \_\_\_\_\_ Well Site ☐ No Location ID

Name: Razor Number: 11F Pad

County: WELD

Qtr Qtr: SENW Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854011 Longitude: -103.835472

**Flowline Start Point Riser**

Latitude: 40.854699 Longitude: -103.834563 PDOP: \_\_\_\_\_ Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 05/30/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464975 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.853903 Longitude: -103.833328 PDOP: \_\_\_\_\_ Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 430127 Location Type: \_\_\_\_\_ Well Site ☐ No Location ID

Name: Razor Number: 11H Pad

County: WELD

Qtr Qtr: SENE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854544 Longitude: -103.825431

**Flowline Start Point Riser**

Latitude: 40.854518 Longitude: -103.826213 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500

Bedding Material: Native Materials Date Construction Completed: 06/21/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464976 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854002 Longitude: -103.833343 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**Location ID: 430127 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11H Pad

County: WELD

Qtr Qtr: SENE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854544 Longitude: -103.825431

**Flowline Start Point Riser**

Latitude: 40.854518 Longitude: -103.826215 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Bedding Material: Native Materials Date Construction Completed: 06/21/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464977 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.853903 Longitude: -103.833328 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**Location ID: 435677 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11G Pad

County: WELD

Qtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854039 Longitude: -103.829664

**Flowline Start Point Riser**

Latitude: 40.854767 Longitude -103.829721 PDOP:          Measurement Date: 11/02/2018  
:

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500

Bedding Material: Native Materials Date Construction Completed: 07/09/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:                 

Test Date:                         

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464978 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP:          Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435677 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11G Pad

County: WELD

Qtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854039 Longitude: -103.829664

**Flowline Start Point Riser**

Latitude: 40.854773 Longitude -103.829720 PDOP:          Measurement Date: 11/02/2018  
:

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500

Bedding Material: Native Materials Date Construction Completed: 07/09/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:                 

Test Date:                         

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464979 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854484 Longitude: -103.833615 PDOP:          Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435677 Location Type: Well Site ☐ No Location ID  
Name: Razor Number: 11G Pad  
County: WELD  
Qtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854039 Longitude: -103.829664

**Flowline Start Point Riser**

Latitude: 40.854758 Longitude: -103.829924 PDOP:          Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 07/09/2015  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:           
Test Date:         

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464980 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854067 Longitude: -103.833582 PDOP:          Measurement Date: 11/15/2018  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 435245 Location Type: Well Site ☐ No Location ID  
Name: Razor Number: 11E Pad  
County: WELD  
Qtr Qtr: SWNW Section: 11 Township: 10N Range: 58W Meridian: 6  
Latitude: 40.854192 Longitude: -103.839508

**Flowline Start Point Riser**

Latitude: 40.854719 Longitude: -103.839193 PDOP:          Measurement Date: 11/02/2018  
Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500  
Bedding Material: Native Materials Date Construction Completed: 07/02/2014  
Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:           
Test Date:         

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464981 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.854245 Longitude: -103.833472 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**Location ID: 435644 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11F Pad

County: WELD

Qtr Qtr: SENW Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854011 Longitude: -103.835472

**Flowline Start Point Riser**

Latitude: 40.854786 Longitude: -103.834574 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Bedding Material: Native Materials Date Construction Completed: 05/30/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 464982 Flowline Type: Manifold Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**

Latitude: 40.854407 Longitude: -103.833558 PDOP: Measurement Date: 11/15/2018

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**Location ID: 435677 Location Type: Well Site ☐ No Location ID

Name: Razor Number: 11G Pad

County: WELD

Qtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6

Latitude: 40.854039 Longitude: -103.829664

**Flowline Start Point Riser**

Latitude: 40.854757 Longitude: -103.829923 PDOP: Measurement Date: 11/02/2018

Equipment at Start Point Riser: Manifold

**Flowline Description and Testing**

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 6.625

Bedding Material: Native Materials Date Construction Completed: 07/09/2015

Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**Flowline Facility ID: 464983 Flowline Type: Manifold Piping Action Type: Registration**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**Latitude: 40.854067 Longitude: -103.833582 PDOP:          Measurement Date: 11/15/2018Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**Location ID: 435677 Location Type: Well Site ☐ No Location IDName: Razor Number: 11G PadCounty: WELDQtr Qtr: SWNE Section: 11 Township: 10N Range: 58W Meridian: 6Latitude: 40.854039 Longitude: -103.829664**Flowline Start Point Riser**Latitude: 40.854753 Longitude: -103.829923 PDOP:          Measurement Date: 11/02/2018Equipment at Start Point Riser: Manifold**Flowline Description and Testing**Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 4.500Bedding Material: Native Materials Date Construction Completed: 07/09/2015Maximum Anticipated Operating Pressure (PSI): 150 Testing PSI:         Test Date:         **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: 05/08/2019 Email: kyle.waggoner@whiting.comPrint Name: Kyle Waggoner Title: Field 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: 6/5/2019**Attachment Check List**

Att Doc Num	Name
401918240	Form44 Submitted
402036768	FLOWLINE LAYOUT DRAWING

Total Attach: 2 Files