

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: 10/22/2019 Document Number: 402176796

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: 69175 Contact Person: Jenifer Hakarinen Company Name: PDC ENERGY INC Phone: (303) 860-5800 Address: 1775 SHERMAN STREET - STE 3000 Email: Jenifer.hakarinen@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 [X] No [ ]

OFF LOCATION FLOWLINE

FLOWLINE ENDPOINT LOCATION IDENTIFICATION

Location ID: 432916 Location Type: Well Site Name: Sorin Natural Resources Number: 2M-TB Pad County: WELD Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6 Latitude: 40.347730 Longitude: -104.743930

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 471930 Flowline Type: Peripheral Piping Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.348490 Longitude: -104.743110 PDOP: Measurement Date: 06/30/2017 Equipment at End Point Riser: Well

Flowline Start Point Location Identification

Location ID: 432916 Location Type: Production Facilities [ ] No Location ID Name: Sorin Natural Resources Number: 2M-TB Pad County: WELD Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6 Latitude: 40.347730 Longitude: -104.743930

Flowline Start Point Riser

Latitude: 40.348037 Longitude: -104.743844 PDOP: Measurement Date: 06/30/2017 Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: \_\_\_\_\_ Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 10/27/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471936 Flowline Type: Peripheral Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348440 Longitude: -104.739530 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Well

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Production Facilities  No Location ID  
Name: Sorin Natural Resources Number: 2R-HZ Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348300 Longitude -104.740509 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: Natural Gas Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 08/11/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471944 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348300 Longitude: -104.740509 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Well Site  No Location ID  
Name: Sorin Natural Resources Number: 2R-HZ Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348440 Longitude -104.739740 PDOP: Measurement Date: 06/30/2017

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000

Bedding Material: Date Construction Completed: 09/08/2014

Maximum Anticipated Operating Pressure (PSI): Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471954 Flowline Type: Peripheral Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348440 Longitude: -104.739850 PDOP: Measurement Date: 06/30/2017

Equipment at End Point Riser: Well

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Production Facilities  No Location ID

Name: Sorin Natural Resources Number: 2R-HZ Pad

County: WELD

Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6

Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348300 Longitude -104.740509 PDOP: Measurement Date: 06/30/2017

Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: Natural Gas Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000

Bedding Material: Date Construction Completed: 09/18/2014

Maximum Anticipated Operating Pressure (PSI): Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471969 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348037 Longitude: -104.743844 PDOP: Measurement Date: 06/30/2017

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432911 Location Type: Well Site  No Location ID

Name: Sorin Natural Resources Number: 2M-HZ Pad

County: WELD

Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348490 Longitude: -104.743320

**Flowline Start Point Riser**

Latitude: 40.348490 Longitude -104.743210 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 10/14/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471992 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348300 Longitude: -104.740509 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Well Site  No Location ID  
Name: Sorin Natural Resources Number: 2R-HZ Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348440 Longitude -104.739630 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 08/23/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471993 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348037 Longitude: -104.743844 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432911 Location Type: Well Site  No Location ID

Name: Sorin Natural Resources Number: 2M-HZ Pad

County: WELD

Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6

Latitude: 40.348490 Longitude: -104.743320

**Flowline Start Point Riser**

Latitude: 40.348490 Longitude -104.743320 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000

Bedding Material: \_\_\_\_\_ Date Construction Completed: 10/24/2014

Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_

Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471994 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348300 Longitude: -104.740509 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Well Site  No Location ID

Name: Sorin Natural Resources Number: 2R-HZ Pad

County: WELD

Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6

Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348440 Longitude -104.739530 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000

Bedding Material: \_\_\_\_\_ Date Construction Completed: 08/11/2014

Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_

Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471995 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348037 Longitude: -104.743844 PDOP: Measurement Date: 06/30/2017

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432911 Location Type: Well Site  No Location ID

Name: Sorin Natural Resources Number: 2M-HZ Pad

County: WELD

Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6

Latitude: 40.348490 Longitude: -104.743320

**Flowline Start Point Riser**

Latitude: 40.348490 Longitude: -104.743110 PDOP: Measurement Date: 06/30/2017

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000

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

Maximum Anticipated Operating Pressure (PSI): Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471996 Flowline Type: Wellhead Line Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348300 Longitude: -104.740509 PDOP: Measurement Date: 06/30/2017

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Well Site  No Location ID

Name: Sorin Natural Resources Number: 2R-HZ Pad

County: WELD

Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6

Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348440 Longitude: -104.739850 PDOP: Measurement Date: 06/30/2017

Equipment at Start Point Riser: Well

**Flowline Description and Testing**

Type of Fluid Transferred: Crude Oil Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 3.000

Bedding Material: Date Construction Completed: 09/18/2014

Maximum Anticipated Operating Pressure (PSI): Testing PSI:

Test Date:

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471997 Flowline Type: Peripheral Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348490 Longitude: -104.743320 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Well

**Flowline Start Point Location Identification**

Location ID: 432911 Location Type: Production Facilities  No Location ID  
Name: Sorin Natural Resources Number: 2M-HZ Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348490 Longitude: -104.743320

**Flowline Start Point Riser**

Latitude: 40.348037 Longitude -104.743844 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: Natural Gas Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 10/24/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471998 Flowline Type: Peripheral Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348440 Longitude: -104.739630 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Well

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Production Facilities  No Location ID  
Name: Sorin Natural Resources Number: 2R-HZ Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348300 Longitude -104.740509 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: Natural Gas Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000  
08/23/2014

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

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 471999 Flowline Type: Peripheral Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348490 Longitude: -104.743210 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Well

**Flowline Start Point Location Identification**

Location ID: 432916 Location Type: Production Facilities  No Location ID  
Name: Sorin Natural Resources Number: 2M-TB Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.347730 Longitude: -104.743930

**Flowline Start Point Riser**

Latitude: 40.348037 Longitude -104.743844 PDOP: \_\_\_\_\_ Measurement Date: 06/22/2017  
Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: \_\_\_\_\_ Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 10/24/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ Testing PSI: \_\_\_\_\_  
Test Date: \_\_\_\_\_

**FLOWLINE FACILITY INFORMATION**

Flowline Facility ID: 472000 Flowline Type: Peripheral Piping Action Type: Registration

**OFF LOCATION FLOWLINE REGISTRATION**

**Flowline End Point Riser**

Latitude: 40.348440 Longitude: -104.739740 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017  
Equipment at End Point Riser: Well

**Flowline Start Point Location Identification**

Location ID: 432846 Location Type: Production Facilities  No Location ID  
Name: Sorin Natural Resources Number: 2R-HZ Pad  
County: WELD  
Qtr Qtr: NWNE Section: 2 Township: 4N Range: 66W Meridian: 6  
Latitude: 40.348440 Longitude: -104.739850

**Flowline Start Point Riser**

Latitude: 40.348300 Longitude -104.740509 PDOP: \_\_\_\_\_ Measurement Date: 06/30/2017

Equipment at Start Point Riser: Separator

**Flowline Description and Testing**

Type of Fluid Transferred: Natural Gas Pipe Material: HDPE Max Outer Diameter:(Inches) 1.000  
Bedding Material: \_\_\_\_\_ Date Construction Completed: 09/08/2014  
Maximum Anticipated Operating Pressure (PSI): \_\_\_\_\_ 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: 10/22/2019 Email: Jenifer.hakarinen@pdce.com

Print Name: Jenifer Hakarinen 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: 2/26/2020

**Attachment Check List**

<b><u>Att Doc Num</u></b>	<b><u>Name</u></b>
402176796	Form44 Submitted
402217148	AERIAL PHOTO

Total Attach: 2 Files