

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:

12/10/2018

Document Number:

401868098

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: 47120 Contact Person: Callie Fiddes
Company Name: KERR MCGEE OIL & GAS ONSHORE LP Phone: (720) 929-4361
Address: P O BOX 173779 Email: Callie.Fiddes@Anadarko.com
City: DENVER State: CO Zip: 80217-3779
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: 453358 Location Type: Production Facilities
Name: VERDE TANK BATTERY Number: 13-3HZ
County: WELD
Qtr Qtr: SWNW Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.051697 Longitude: -104.733007

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464167 Flowline Type: Wellhead Line Action Type: Registration

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

Latitude: 40.051702 Longitude: -104.731582 PDOP: 1.8 Measurement Date: 11/26/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056066 Longitude: -104.725210 PDOP: 1.4 Measurement Date: 09/12/2018
Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/04/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464168 Flowline Type: Wellhead Line Action Type: Registration

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

Latitude: 40.051844 Longitude: -104.732193 PDOP: 1.4 Measurement Date: 11/21/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056071 Longitude: -104.725853 PDOP: 1.5 Measurement Date: 09/12/2018
Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464169 Flowline Type: Wellhead Line Action Type: Registration

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

Latitude: 40.051845 Longitude: -104.732120 PDOP: 1.8 Measurement Date: 11/21/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056071 Longitude -104.725799 PDOP: 1.5 Measurement Date: 09/12/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000

Bedding Material: Native Materials Date Construction Completed: 11/26/2018

Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750

Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464170 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051847 Longitude: -104.731763 PDOP: 1.5 Measurement Date: 11/21/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-13HZ

County: WELD

Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056068 Longitude -104.725370 PDOP: 1.4 Measurement Date: 09/12/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000

Bedding Material: Native Materials Date Construction Completed: 11/26/2018

Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750

Test Date: 12/04/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464171 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051849 Longitude: -104.731835 PDOP: 2.2 Measurement Date: 11/21/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-13HZ

County: WELD

Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056068 Longitude -104.725478 PDOP: 1.5 Measurement Date: 09/12/2018
Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464172 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051637 Longitude: -104.734110 PDOP: 2.4 Measurement Date: 11/14/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453119 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-3HZ
County: WELD
Qtr Qtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056023 Longitude: -104.731964

Flowline Start Point Riser

Latitude: 40.056023 Longitude -104.732094 PDOP: 1.5 Measurement Date: 09/11/2018
Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 11/20/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464173 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051592 Longitude: -104.731582 PDOP: 1.8 Measurement Date: 11/26/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056064 Longitude -104.725049 PDOP: 1.4 Measurement Date: 09/12/2018
:

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/04/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464174 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051845 Longitude: -104.731979 PDOP: 1.4 Measurement Date: 11/21/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056070 Longitude -104.725638 PDOP: 1.5 Measurement Date: 09/12/2018
:

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464175 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051846 Longitude: -104.732050 PDOP: 1.6 Measurement Date: 11/21/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056069 Longitude: -104.725692 PDOP: 1.8 Measurement Date: 09/12/2018
Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464176 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051537 Longitude: -104.731582 PDOP: 1.5 Measurement Date: 11/26/2018
Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID
Name: VERDE Number: 13-13HZ
County: WELD
Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6
Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056065 Longitude: -104.724995 PDOP: 1.3 Measurement Date: 09/12/2018
Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 300 Testing PSI: 3750
Test Date: 12/04/2018

FLOWLINE FACILITY INFORMATIONFlowline Facility ID: 464177 Flowline Type: Wellhead Line Action Type: Registration**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**Latitude: 40.051837 Longitude: -104.733851 PDOP: 1.8 Measurement Date: 11/16/2018Equipment at End Point Riser: Heater Treater**Flowline Start Point Location Identification**Location ID: 453119 Location Type: Well Site ☐ No Location IDName: VERDE Number: 13-3HZCounty: WELDQtr Qtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6Latitude: 40.056023 Longitude: -104.731964**Flowline Start Point Riser**Latitude: 40.056021 Longitude: -104.731773 PDOP: 1.4 Measurement Date: 09/11/2018

:

Equipment at Start Point Riser: Well**Flowline Description and Testing**Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000Bedding Material: Native Materials Date Construction Completed: 11/26/2018Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750Test Date: 11/20/2018**FLOWLINE FACILITY INFORMATION**Flowline Facility ID: 464178 Flowline Type: Wellhead Line Action Type: Registration**OFF LOCATION FLOWLINE REGISTRATION****Flowline End Point Riser**Latitude: 40.051647 Longitude: -104.731582 PDOP: 1.8 Measurement Date: 11/26/2018Equipment at End Point Riser: Heater Treater**Flowline Start Point Location Identification**Location ID: 453676 Location Type: Well Site ☐ No Location IDName: VERDE Number: 13-13HZCounty: WELDQtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6Latitude: 40.056069 Longitude: -104.725403**Flowline Start Point Riser**Latitude: 40.056066 Longitude: -104.725157 PDOP: 1.4 Measurement Date: 09/12/2018

:

Equipment at Start Point Riser: Well**Flowline Description and Testing**Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000Native Materials 11/26/2018

Bedding Material: _____ Date Construction Completed: _____
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/04/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464179 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051834 Longitude: -104.733922 PDOP: 1.9 Measurement Date: 11/17/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453119 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-3HZ

County: WELD

Qtr Qtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056023 Longitude: -104.731964

Flowline Start Point Riser

Latitude: 40.056022 Longitude: -104.731880 PDOP: 1.5 Measurement Date: 09/11/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000

Bedding Material: Native Materials Date Construction Completed: 11/26/2018

Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750

Test Date: 11/20/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464180 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051836 Longitude: -104.733780 PDOP: 1.6 Measurement Date: 11/17/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453119 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-3HZ

County: WELD

Qtr Qtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056023 Longitude: -104.731964

Flowline Start Point Riser

Latitude: 40.056021 Longitude: -104.731720 PDOP: 1.4 Measurement Date: 09/11/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 11/20/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464181 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051757 Longitude: -104.731584 PDOP: 1.4 Measurement Date: 11/26/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-13HZ

County: WELD

Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056066 Longitude: -104.725316 PDOP: 1.4 Measurement Date: 09/12/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Condensate Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000
Bedding Material: Native Materials Date Construction Completed: 11/26/2018
Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750
Test Date: 12/04/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464182 Flowline Type: Wellhead Line Action Type: Registration

OFF LOCATION FLOWLINE REGISTRATION

Flowline End Point Riser

Latitude: 40.051846 Longitude: -104.731907 PDOP: 2.1 Measurement Date: 11/21/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location Identification

Location ID: 453676 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-13HZ

County: WELD

Qtr Qtr: NWNE Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056069 Longitude: -104.725403

Flowline Start Point Riser

Latitude: 40.056068 Longitude: -104.725530 PDOP: 1.5 Measurement Date: 09/12/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000

Bedding Material: Native Materials Date Construction Completed: 11/26/2018

Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750

Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464183 Flowline Type: Wellhead Line Action Type: Registration

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

Latitude: 40.051836 Longitude: -104.733995 PDOP: 1.5 Measurement Date: 11/17/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location IdentificationLocation ID: 453119 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-3HZ

County: WELD

Qtr Qtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056023 Longitude: -104.731964

Flowline Start Point Riser

Latitude: 40.056021 Longitude: -104.731934 PDOP: 1.3 Measurement Date: 09/11/2018

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000

Bedding Material: Native Materials Date Construction Completed: 11/26/2018

Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750

Test Date: 12/01/2018

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 464184 Flowline Type: Wellhead Line Action Type: Registration

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

Latitude: 40.051692 Longitude: -104.734109 PDOP: 2.0 Measurement Date: 11/14/2018

Equipment at End Point Riser: Heater Treater

Flowline Start Point Location IdentificationLocation ID: 453119 Location Type: Well Site ☐ No Location ID

Name: VERDE Number: 13-3HZ

County: WELD

Qtr Qtr: NWNW Section: 13 Township: 1N Range: 66W Meridian: 6

Latitude: 40.056023 Longitude: -104.731964

Flowline Start Point Riser

Latitude: 40.056022 Longitude -104.732040 PDOP: 1.8 Measurement Date: 09/11/2018
:

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Multiphase Pipe Material: Carbon Steel Max Outer Diameter:(Inches) 2.000

Bedding Material: Native Materials Date Construction Completed: 11/26/2018

Maximum Anticipated Operating Pressure (PSI): 3000 Testing PSI: 3750

Test Date: 11/20/2018

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: 12/10/2018 Email: Callie.Fiddes@Anadarko.com

Print Name: Callie Fiddes Title: Regulatory Analyst

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: 4/25/2019

Attachment Check List

| <u>Att Doc Num</u> | <u>Name</u> |
|---------------------------|---------------------------------------|
| 401868098 | Form44 Submitted |
| 401868647 | OFF-LOCATION FLOWLINE GEODATABASE GDB |
| 401868648 | PRESSURE TEST |
| 401868649 | FLOWLINE LAYOUT DRAWING |

Total Attach: 4 Files