

**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:

11/10/2020

Document Number:

402517113

**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: Nathan Bennett  
Company Name: EXTRACTION OIL & GAS INC Phone: (720) 354-4616  
Address: 370 17TH STREET SUITE 5300 Email: nbennett@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: 430411 Location Type: Production Facilities  
Name: Varra Number: 5-I Pad  
County: WELD  
Qtr Qtr: NWSW Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.513009 Longitude: -104.923880

**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: 465186 Flowline Type: Wellhead Line Action Type:

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448213 Location Type: Well Site ☐  
Name: Mickey Number: 5-F  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516397 Longitude: -104.914525

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: 12/04/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465182 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448213 Location Type: Well Site ☐  
Name: Mickey Number: 5-F  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516397 Longitude: -104.914525

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: 12/03/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465180 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448305 Location Type: Well Site ☒  
Name: Mickey Number: 4  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516396 Longitude: -104.914362

Equipment at Start Point Riser: Separator

**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: 11/16/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465177 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448311 Location Type: Well Site ☒  
Name: Mickey Number: 7  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516393 Longitude: -104.914525

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: 11/30/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465179 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448213 Location Type: Well Site ☐  
Name: Mickey Number: 5-F  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516397 Longitude: -104.914525

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: 12/02/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465178 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448213 Location Type: Well Site ☐

Name: Mickey

Number: 5-F

County: WELD

No Location ID

Qtr Qtr: SWNE

Section: 5

Township: 6N

Range: 67W

Meridian: 6

Latitude: 40.516397

Longitude: -104.914525

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: 11/13/2016

Maximum Anticipated Operating Pressure (PSI): 2500

Testing PSI: 3000

Test Date: 05/25/2018

#### **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: 465187

Flowline Type: Wellhead Line

Action Type: \_\_\_\_\_

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

Equipment at End Point Riser: Separator

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

Location ID: 448306

Location Type: Well Site



Name: Mickey

Number: 3

County: WELD

No Location ID

Qtr Qtr: SWNE

Section: 5

Township: 6N

Range: 67W

Meridian: 6

Latitude: 40.516397

Longitude: -104.914310

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: 11/15/2016

Maximum Anticipated Operating Pressure (PSI): 2700

Testing PSI: 3000

Test Date: 05/25/2018

#### **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: 465176 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_**OFF LOCATION FLOWLINE REGISTRATION**Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**

Location ID: 448304 Location Type: Well Site ☐  
Name: Mickey Number: 2  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516398 Longitude: -104.914255

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: 11/14/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465184 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_**OFF LOCATION FLOWLINE REGISTRATION**Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**

Location ID: 448309 Location Type: Well Site ☐  
Name: Mickey Number: 5  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516396 Longitude: -104.914416

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: 11/19/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465183 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448213 Location Type: Well Site ☒  
Name: Mickey Number: 5-F  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516397 Longitude: -104.914525

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: 12/10/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465188 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_

**OFF LOCATION FLOWLINE REGISTRATION**

Equipment at End Point Riser: Separator

**Flowline Start Point Location Identification**

Location ID: 448310 Location Type: Well Site ☒  
Name: Mickey Number: 8  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516392 Longitude: -104.914579

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: 12/02/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465181 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_**OFF LOCATION FLOWLINE REGISTRATION**Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**

Location ID: 448213 Location Type: Well Site ☐  
Name: Mickey Number: 5-F  
County: WELD No Location ID  
Qtr Qtr: SWNE Section: 5 Township: 6N Range: 67W Meridian: 6  
Latitude: 40.516397 Longitude: -104.914525

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: 11/29/2016  
Maximum Anticipated Operating Pressure (PSI): 2700 Testing PSI: 3000  
Test Date: 05/25/2018

**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: 465185 Flowline Type: Wellhead Line Action Type: \_\_\_\_\_**OFF LOCATION FLOWLINE REGISTRATION**Equipment at End Point Riser: Separator**Flowline Start Point Location Identification**

Location ID: 448308 Location Type: Well Site ☐



Name: Mickey

Number: 13

County: WELD

No Location ID

Qtr Qtr: SWNE

Section: 5

Township: 6N

Range: 67W

Meridian: 6

Latitude: 40.516387

Longitude: -104.914848

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: 12/05/2017

Maximum Anticipated Operating Pressure (PSI): 2700

Testing PSI: 3000

Test Date: 05/25/2018

### **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

This form is being submitted as a December 1, 2020 update to include a gis shapefile and description of the integrity management plan and corrosion protection plan for these flowlines.

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

Signed: \_\_\_\_\_

Date: 11/10/2020

Email: emartinez@h2eincorporated.com

Print Name: Emily Martinez

Title: Environmental Scientist

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: \_\_\_\_\_

## Conditions of Approval

**COA Type**

**Description**

### Attachment Check List

**Att Doc Num**

**Name**

402517136	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517139	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517140	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517141	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517143	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517144	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517145	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517146	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517147	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517148	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517150	OFF-LOCATION FLOWLINE GEODATABASE SHP
402517151	OFF-LOCATION FLOWLINE GEODATABASE SHP
402529206	OFF-LOCATION FLOWLINE GEODATABASE SHP

Total Attach: 13 Files

### General Comments

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
--	--	---------------------

Total: 0 comment(s)

