

State of Colorado
Energy & Carbon Management Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

ECMC RECEPTION

Receive Date:

05/24/2024

Document Number:

403802932

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

ECMC Operator Number: 10651 Contact Person: Michael Cugnetti
Company Name: VERDAD RESOURCES LLC Phone: (720) 845-6901
Address: 1125 17TH STREET SUITE 550 Email: mcugnetti@verdadresources.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: 320116 Location Type: Production Facilities
Name: GREAT WESTERN TIPPERARY Number: 1
County: ADAMS
Qtr Qtr: NESE Section: 8 Township: 1S Range: 65W Meridian: 6
Latitude: 39.976900 Longitude: -104.682015

Description of Corrosion Protection

Anode's are installed on steel flowlines. An annual water sampling program to determine corrosive fluids on all locations has been implemented. Poly lines are used wherever possible to prevent corrosion. Flowlines are sampled and truck treated with scale and corrosion inhibitor on an as needed basis. Failures are identified through AVO and annual inspections.

Description of Integrity Management Program

Integrity of flowlines are managed by conducting a 4-hour pressure test with installation of the line. Verdad adheres to rule 1104.j.2 by using a FLIR GF 320 infrared gas detection camera and an RD 7100 Line Locator. The Inspector annually conducts a survey using the camera to inspect for leaks along the entire length of the flowline. Other annual tests include static head tests on below-ground dump lines and function tests on isolation valves. Sites are monitored daily by lease operators trained to use sensory observation to inspect for leaks at the facility.

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.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 476233 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: 320116 Location Type: Well Site ☐
Name: GREAT WESTERN TIPPERARY Number: 1
County: ADAMS No Location ID
Qtr Qtr: NESE Section: 8 Township: 1S Range: 65W Meridian: 6
Latitude: 39.976900 Longitude: -104.682015

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: Pipe Material: Max Outer Diameter:(Inches)
Bedding Material: Date Construction Completed: 07/01/1995
Maximum Anticipated Operating Pressure (PSI): Testing PSI:
Test Date:

OFF LOCATION FLOWLINE Pre-Abandonment Notice

Date: 06/25/2024

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:

The flowline will be isolated and permanently removed from the separator at the riser on the facility pad. The flowline will also be permanently removed from the well. The flowline will be evacuated, and cut off at 3 feet BGS and capped. All associated above ground equipment will be removed. The abandonment will be observed by a third-party Professional Engineer registered with the State of Colorado to verify that the flowline was evacuated, depleted to atmospheric pressure, cut and sealed below grade properly. Removal of these lines will damage landowners property. Landowners have requested abandonment in place.

FLOWLINE FACILITY INFORMATION

Flowline Facility ID: 476232 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: 320496 Location Type: Well Site ☐
Name: GREAT WESTERN TIPPERARY Number: 34-8
County: ADAMS No Location ID
Qtr Qtr: SWSE Section: 8 Township: 1S Range: 65W Meridian: 6
Latitude: 39.973920 Longitude: -104.685565

Equipment at Start Point Riser: Well

Flowline Description and Testing

Type of Fluid Transferred: _____ Pipe Material: _____ Max Outer Diameter:(Inches) _____
Bedding Material: _____ Date Construction Completed: 07/01/2003
Maximum Anticipated Operating Pressure (PSI): _____ Testing PSI: _____
Test Date: _____

OFF LOCATION FLOWLINE Pre-Abandonment Notice

Date: 06/25/2024

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:**

The flowline will be isolated and permanently removed from the separator at the riser on the facility pad.

The flowline will also be permanently removed from the well.

The flowline will be evacuated, and cut off at 3 feet BGS and capped. All associated above ground equipment will be removed. The abandonment will be observed by a third-party Professional Engineer registered with the State of Colorado to verify that the flowline was evacuated, depleted to atmospheric pressure, cut and sealed below grade properly. Removal of these lines will damage landowners property. Landowners have requested abandonment in place.

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: 05/24/2024 Email: mcugnetti@verdadresources.com

Print Name: Michael Cugnetti Title: Director of EHS&R

Based on the information provided herein, this Flowline Report complies with ECMC Rules and applicable orders and is hereby approved.

ECMC Approved: _____ Director of ECMC Date: _____

CONDITIONS OF APPROVAL, IF ANY LIST

COA Type

Description

ATTACHMENT LIST

Att Doc Num

Name

403802956	ABANDONMENT IN PLACE DOCUMENTATION
403802957	ABANDONMENT IN PLACE DOCUMENTATION
403802964	ABANDONMENT IN PLACE DOCUMENTATION
403802965	ABANDONMENT IN PLACE DOCUMENTATION

Total Attach: 4 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)