

**FORM
INSP**

Rev
X/15

**State of Colorado
Oil and Gas Conservation Commission**

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

08/19/2019

Submitted Date:

08/23/2019

Document Number:

690101372

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection
460375 _____ Maclaren, Joe _____ 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
- FOLLOW UP INSPECTION REQUIRED
- NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10716
Name of Operator: ROCKY MOUNTAIN MIDSTREAM LLC
Address: ONE WILLIAMS CENTER
City: TULSA State: OK Zip: 74172

Findings:

- 3 Number of Comments
- 0 Number of Corrective Actions
- Corrective Action Response Requested

ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE

Contact Information:

Contact Name	Phone	Email	Comment
Williams		ron.hudson@williams.com	
Schlagenhauf, Mark		mark.schlagenhauf@state.co.us	
Canfield, Chris		chris.canfield@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
466833	SPILL OR RELEASE	AC	08/19/2019		-	Baseline / Brant Inerconnect	EG

General Comment:

Engineering Integrity inspection performed on August 19th, 2019 in response to initial form 19 spill report Doc #402145027 received by COGCC on 08/14/2019 that outlines: A flange leaked on the pipeline transfer on the pipeline right of way at the facility (cause of leak to be determined). The material was contained on site and collection of impacted soils in to roll off for proper disposal.

Details of observations made during this field inspection are located in the comment section of this report. Photos uploaded.

Inspected Facilities

Facility ID: 466833 Type: SPILL OR API Number: - Status: AC Insp. Status: EG

Flowline

#1	Type:	of Lines
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Flowline Description

Flowline Type: _____ Size: _____ Material: _____
 Variance: _____ Age: _____ Contents: _____

Integrity Summary

Failures: _____ Spills: _____ Repairs Made: _____
 Coatings: _____ H2S: _____ Cathodic Protection: _____

Pressure Testing

Witnessed: _____ Test Result: _____ Charted: _____

COGCC Rules(check all that apply)

1101. Installation and Reclamation 1102. Operations, Maintenance, and Repair 1103. Abandonment

Comment: _____

Corrective Action: _____

Date: _____

COGCC Comments

Comment	User	Date
*Note: Update CA section of COGCC supplemental form 19 with any new details pertaining to the root cause of gasket failure and repairs completed; Confirm integrity of repairs completed prior to returning equipment to service.	maclarej	08/23/2019
COGCC Inspector met with Williams Lead Environmental Specialist Bill Garza on location. The isolation gasket (non-metallic/ non conductive) at a flange connection on the 6" OD Baseline/ Brant Inerconnect valve set riser/ assembly failed resulting in the spill. The root cause of failure is under investigation. Approximately 18 bbls crude oil were calculated as released outside of containment; fluids migrated down gradient - east approximately 100' to low lying area. The pipeline operating pressure is approximately 300 psi. The gasket was replaced (using a different manufacturer); the pipeline has been returned to service. AVO Inspections have been completed as post repair integrity checks. Valves have been LOTO in the open position. The pipeline was initially pressure tested after construction prior to being put into service. Surrounding equipment has been fresh water washed and removed from the area. Excavation and remediation activities remain in progress.	maclarej	08/23/2019

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
690101378	Flange connection (gasket failure)	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4918116
690101379	Pipeline valve set riser assembly	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4918117
690101380	Path of fluid migration to east from pipeline riser	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4918118