

State of Colorado  
Oil and Gas Conservation Commission

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



Document Number:

401310315

Date Received:

06/21/2017

Spill report taken by:

NEIDEL, KRIS

Spill/Release Point ID:

451001

### SPILL/RELEASE REPORT (SUPPLEMENTAL)

This form is to be submitted by the party responsible for the oil and gas spill or release. Refer to COGCC Rule 906.b. for reporting requirements of spills or releases of E&P Waste or produced fluids. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

### OPERATOR INFORMATION

Name of Operator: <u>WESCO OPERATING INC</u>	Operator No: <u>95520</u>	<b>Phone Numbers</b>
Address: <u>120 S DURBIN STREET</u>		Phone: <u>(307) 577-5329</u>
City: <u>CASPER</u> State: <u>WY</u> Zip: <u>82602</u>		Mobile: <u>( )</u>
Contact Person: <u>Dave Weinert</u>		Email: <u>davew@kirkwoodcompanies.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401303428

Initial Report Date: 06/07/2017 Date of Discovery: 06/07/2017 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR swnw SEC 26 TWP 4N RNG 95W MERIDIAN 6

Latitude: 40.288560 Longitude: -108.024930

Municipality (if within municipal boundaries): \_\_\_\_\_ County: MOFFAT

#### Reference Location:

Facility Type: FLOWLINE  Facility/Location ID No \_\_\_\_\_

No Existing Facility or Location ID No.

Well API No. (Only if the reference facility is well) 05- \_\_\_\_\_

#### Fluid(s) Spilled/Released (please answer Yes/No):

Was one (1) barrel or more spilled outside of berms or secondary containment? Yes

*Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.*

Were Five (5) barrels or more spilled? Yes

Estimated Total Spill Volume: use same ranges as others for values

Estimated Oil Spill Volume(bbl): >=1 and <5

Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): >=5 and <100

Estimated Other E&P Waste Spill Volume(bbl): 0

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: \_\_\_\_\_

#### Land Use:

Current Land Use: NON-CROP LAND Other(Specify): \_\_\_\_\_

Weather Condition: cloudy

Surface Owner: FEE Other(Specify): \_\_\_\_\_

#### Check if impacted or threatened by spill/Release (please answer Yes/No to all that apply):

Waters of the State  Residence/Occupied Structure  Livestock  Public Byway  Surface Water Supply Area

*As defined in COGCC 100-Series Rules*

Describe what is known about the spill/release event (what happened -- including how it was stopped, contained, and recovered):

This is a Maudlin Gulch #18 flow line leak. The leak began at approximately 9:00 am on June 7th. The leak was discovered at approximately 10:00 am. The leak was controlled by 11:00 am. The well pump was shut off. A vac truck was used to drain the buried line. The spill flowed through a culvert and into Straight Gulch. Oil absorbant booms and pads were placed along the spill path. An underflow dam was placed near the leading edge of the spill to prevent further migration of the crude oil. A containment boom was placed on a pond downstream of the spill. The flow line will be replaced. On June 8th, fresh water will be used to wash the oil to the underflow dam where it will be recovered using absorbant booms, pads and a vac truck. The recovered fluid will be placed into the Maudlin Gulch tank battery tanks.

List Agencies and Other Parties Notified:

### SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date:	06/13/2017		
<b>FLUIDS</b>	BBL's SPILLED	BBL's RECOVERED	Unknown	
OIL	2	1	<input type="checkbox"/>	
CONDENSATE	0	0	<input type="checkbox"/>	
PRODUCED WATER	10		<input checked="" type="checkbox"/>	
DRILLING FLUID		0	<input type="checkbox"/>	
FLOW BACK FLUID		0	<input type="checkbox"/>	
OTHER E&P WASTE		0	<input type="checkbox"/>	
specify: _____				
Was spill/release completely contained within berms or secondary containment? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u>				
<i>Secondary containment, including walls &amp; floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i>				
<b>A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit</b>				
Impacted Media (Check all that apply) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input checked="" type="checkbox"/> Surface Water <input checked="" type="checkbox"/> Dry Drainage Feature				
Surface Area Impacted: Length of Impact (feet):		<u>3700</u>	Width of Impact (feet): <u>1</u>	
Depth of Impact (feet BGS):		_____	Depth of Impact (inches BGS): <u>1</u>	
How was extent determined?				
Visually by walking spill path. Spill impact depth is highly estimated and likely varies.				
Soil/Geology Description:				
Fine sandy loam per NRCS web soil survey. Visually, the soil in the bottom of the drainage is clay in places.				
Depth to Groundwater (feet BGS)		<u>20</u>	Number Water Wells within 1/2 mile radius: <u>1</u>	
If less than 1 mile, distance in feet to nearest		Water Well <u>300</u> None <input type="checkbox"/>	Surface Water <u>0</u> None <input type="checkbox"/>	
		Wetlands _____ None <input checked="" type="checkbox"/>	Springs _____ None <input checked="" type="checkbox"/>	
		Livestock _____ None <input checked="" type="checkbox"/>	Occupied Building _____ None <input checked="" type="checkbox"/>	
Additional Spill Details Not Provided Above:				

Leak was small pinhole type leak on side - bottom of pipe. Nearest water well is unused, unregistered water well. Depth to water in well as measured. Distance to nearest water well is measured from source of release. Landowner was informed of spill. CDPHE was informed of spill. COGCC was informed of spill via email on June 8th, 2017 at 1:34 am. Initial spill response consisted of placing absorbant booms and pads along entire spill path. Approximately 6 cubic yards of stained soil were excavated from around the release source. An underflow dam was also deployed near the end of the spill path to retain any oil. Oil collected behind the underflow dam was recovered. Spill cleanup consisted of placing cutoff dam near bottom of the spill path. Warm/hot water was then used to wash the spilled oil to the cutoff dam where the wash water and spilled oil were recovered by a vac truck. The source of the wash water was Barnes Pond and a unnamed pond located directly below the end of the spill path at the junction of Straigh Gulch and Maudlin Gulch. The recovered fluid was disposed of at a commercial water disposal facility. Approximately 255 bls of water were used for washing. Approximately 305 bls of fluid were recovered. In addition, staff walked the spill with rakes as the washing was being completed and removed loose stained vegetation and small amounts of contaminated soil, which were placed in the permitted soil storage area. After washing was completed, the cutoff dam was removed and at the same time, the underflow dam was re-installed to collect any residual oil. The underflow dam will remain in place until spill closure. Both before and after washing, absorbant booms and pads were used to pick up any remnant traces of oil. Through June 16th, 2017, approximately \$30,000 has been spent by Wesco for this spill cleanup.

### CORRECTIVE ACTIONS

#1	Supplemental Report Date:	06/21/2017	
Cause of Spill (Check all that apply)		<input type="checkbox"/> Human Error	<input checked="" type="checkbox"/> Equipment Failure
		<input type="checkbox"/> Other (specify) _____	<input type="checkbox"/> Historical-Unknown
Describe Incident & Root Cause (include specific equipment and point of failure)			
Small pinhole leak caused by rock against pipe.			
Describe measures taken to prevent the problem(s) from reoccurring:			
Flow line was taken out of service when spill occurred.			
Volume of Soil Excavated (cubic yards):		6	
Disposition of Excavated Soil (attach documentation)		<input type="checkbox"/> Offsite Disposal	<input type="checkbox"/> Onsite Treatment
		<input checked="" type="checkbox"/> Other (specify) <u>permitted soil storage area</u>	
Volume of Impacted Ground Water Removed (bbls):		_____	
Volume of Impacted Surface Water Removed (bbls):		_____	

### REQUEST FOR CLOSURE

**Spill/Release Reports should be closed when impacts have been remediated or when further investigation and corrective actions will take place under an approved Form 27.**

Basis for Closure:  Corrective Actions Completed (documentation attached)

Work proceeding under an approved Form 27

Form 27 Remediation Project No: \_\_\_\_\_

### OPERATOR COMMENTS:

As will be discussed in the Form 27 to be submitted separately, Wesco staff will continue to walk the spill path three times each week for one month and weekly thereafter until spill closure. During each inspection, they will remove any saturated absorbant booms and pads as needed to recover any remnant traces of oil. The underflow dam will remain in place until spill closure.

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

Signed: \_\_\_\_\_ Print Name: Dave Weinert

Title: HSE Coordinator Date: 06/21/2017 Email: davew@kirkwoodcompanies.com

COA Type	Description

### Attachment Check List

**Att Doc Num**      **Name**

--	--

Total Attach: 0 Files

**General Comments**

**User Group**      **Comment**

**Comment Date**

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

Total: 0 comment(s)