

FORM 19 Rev 6/99

State of Colorado
Oil and Gas Conservation Commission



FOROCCUSE ONLY

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

SPILL/RELEASE REPORT

This form is to be submitted by the party responsible for the oil and gas spill or release. Any spill or release which may impact waters of the State must be reported as soon as practicable. **Any spill over 1 bbl out of containment or any spill over 5 bbl within containment must be reported within 24 hours and described in an Initial Form 19 within 72 hours.** Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

Spill report taken by:
FACILITY ID:

CONTACT INFORMATION

Name of Operator: DCP MIDSTREAM LP	OGCC Operator No: 4680	Phone Numbers
Address: 37017TH STREET-SUITE 2500	City: DENVER State: CO Zip: 80202	No: (970)590-6444
Contact Person: Sam Wood		Fax:
		Email: swood@dcpmidstream.com

INITIAL SPILL DETAILS - FORM 19 INITIAL

Reference Location	Location Information
Facility Name: _____ Pipeline-No Facility Name	Qtr/Qt: SWSW Section: 31
API Number (only if well location): _____	Township: 2N Range: 67W
Facility Number (if not a well): _____ No Existing Facility Name	County: Weld Meridian: 6th
Spill Tracking Number: 400680378	Longitude: 40.094241
	Longitude: -104.934341

Fluid Spilled/Release

More Than 1 bbl Spilled Outside Secondary Containment? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>	More Than 5 bbls Spilled? Yes <input type="checkbox"/> No <input type="checkbox"/>
Estimated Oil Spilled (bbl) 0	Estimated Condensate Spilled (bbl) ≥ 5 and < 100
Estimated Produced Water Spilled (bbl) 0	
Was spill/release completely contained within berms or secondary containment? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	Was an emergency pit constructed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Impacted Media (check all that apply) Soil <input checked="" type="checkbox"/> Groundwater <input checked="" type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature <input type="checkbox"/>	
Surface Area Impacted: Length of Impact (feet): 300	Width of Impact (feet): 290
Depth of Impact (feet BGS): 11	Depth of Impact (inches BGS):

Soil/Geology Description: Weld loam, 1 to 3 percent slopes

Depth to Groundwater (feet BGS): 9	Number Water Wells within 1/2 mile radius: 16
Water Well: 500' SW None	Surface Water: 685' W None
Wetlands: None	Springs: None
Livestock: None	Occupied Building: 815' N None

Additional Spill Details Not Provided Above:

CORRECTIVE ACTION

Cause of Release: (Human Error, Historical, Equipment, etc)	Equipment Failure
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Describe How The Impacted Extent Was Determined

On September 4, 2014 a leak was discovered on a 6-inch DCP gas pipeline during routine inspection. A topographic map of the site is included as Figure 1. Following the discovery of the release, the pipeline was shut in. Excavation activities were conducted on September 5 and 9, 2014 in order to expose the pipeline release point and to ensure that no other leaks or damage to the pipeline were present. On September 10, 2014, excavation activities were discontinued until further delineation of impacted material could be conducted. In order to determine the extent of impacted area around the release, 23 test pits (TP01 through TP23) were dug around the excavation area, at the locations shown in Figure 2. Soils recovered from the test pits were screened in the field using a photo-ionization detector (PID) to measure volatile organic compound (VOC) concentrations. Select soil samples were submitted to Summit Scientific Laboratories in Golden, CO for laboratory analysis of benzene, toluene, ethylbenzene, and total xylenes (BTEX), and total petroleum hydrocarbons (TPH) by EPA method 8260 in order to confirm the results of PID screening. Laboratory analytical results indicated that benzene concentrations in soil are above COGCC regulatory standards in test pits TP01 through TP04, TP06, TP12, and TP13. PID screening also indicated that impacts do not extend to the other 13 test pits. As sandstone layer and PID screening, this layer appears to have limited vertical migration of hydrocarbon impacts at the site. Laboratory analytical results are presented in Attachment A. Groundwater was observed seeping into some of the test pits at approximately 9 to 10 ft bgs. Approximately 180 bbl of groundwater have been removed from the open excavation and test pits from the test pit on September 12, 2014 to determine the nature and extent of dissolved-phase impacts at the site. DCP remedial strategy to address petroleum hydrocarbon impact to soil will submit a subsequent Form 27 detailing the results and groundwater.

Describe Incident and Root Cause / Describe Measures Taken to Prevent the Problem(s) From Reoccurring:

Equipment failure; a leak was discovered on a 6-inch pipeline during routine inspection. The damaged portion of the pipeline will be removed and replaced. DCP will perform routine production line testing and inspections on the location is back to being operational.