

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402253095

Date Received:

12/04/2019

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

468979

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: DCP OPERATING COMPANY LP	Operator No: 4680	Phone Numbers Phone: (303) 6051718 Mobile: (303) 6193042 Email: swweathers@dcpmidstream.com
Address: 370 17TH STREET - SUITE 2500		
City: DENVER	State: CO Zip: 80202	
Contact Person: Steve Weathers		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402226829

Initial Report Date: 10/30/2019 Date of Discovery: 07/22/2013 Spill Type: Historical Release

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWSW SEC 17 TWP 2N RNG 66W MERIDIAN 6

Latitude: 40.130910 Longitude: -104.806776

Municipality (if within municipal boundaries): County: WELD

Reference Location:

Facility Type: PIPELINE

☐ Facility/Location ID No

Spill/Release Point Name: CR20 and Hwy 85 Release

☒ No Existing Facility or Location ID No.

Number:

☐ 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? No

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

Estimated Oil Spill Volume(bbl): 0

Estimated Condensate Spill Volume(bbl): Unknown

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): 0

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

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify:

Land Use:

Current Land Use: CROP LAND

Other(Specify): Roadway, Industrial

Weather Condition: Sunny 80's

Surface Owner: STATE

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):

In July 2013, a leak was identified within a six-inch DCP gas gathering pipeline and resulted in a hydrocarbon release to soils at CR 20 and Highway (Hwy) 85 pipeline release (Site), located approximately 0.2 miles east on CR 20 from the intersection with Hwy 85, in Ft. Lupton, CO. At the time of the release, the pipeline was isolated and blown down while repairs were completed. DCP contracted a third-party environmental contractor to delineate and remove impacted soils in the area of the release. Analytical results from soil excavation and boring sample locations determined that soil impacts remained in place and required additional remediation. Beginning June 4, 2014 additional investigation activities were performed and included groundwater delineation activities, groundwater remediation and continued quarterly groundwater monitoring activities.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
6/5/2014	Weld Cty Office of Emerg Mgmt	Gracie Marquez	970-304-6540	

Was there a Grade 1 Gas Leak associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Grade 1 Gas Leak Report Form 44: _____

Was there a reportable accident associated with this E & P waste spill or release? Yes ☐ No ☒

If YES, enter the Document Number of the Initial Accident Report, Form 22: _____

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 12/04/2019		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE			<input checked="" type="checkbox"/>
PRODUCED WATER	0	0	<input type="checkbox"/>
DRILLING FLUID	0	0	<input type="checkbox"/>
FLOW BACK FLUID	0	0	<input type="checkbox"/>
OTHER E&P WASTE	0	0	<input type="checkbox"/>

specify: _____

Was spill/release completely contained within berms or secondary containment? NO Was an Emergency Pit constructed? NO

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

A Form 15 Pit Report shall be submitted within 30 calendar days after the construction of an emergency pit

Impacted Media (Check all that apply) ☐ Soil ☒ Groundwater ☐ Surface Water ☐ Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): 60 Width of Impact (feet): 18

Depth of Impact (feet BGS): 10 Depth of Impact (inches BGS): _____

How was extent determined?

During the July 2013 remediation efforts, approximately 400 cubic yard (CY) of impacted soils were removed by excavation methods and transported for off-site disposal. Confirmation soil samples were collected from the excavation sidewalls and base of excavation at locations illustrated on the attached Figure 2. Analytical results indicated soil impacts remained in place, however the extent of the excavation was limited at the time due to buried fiber optic utilities to the south and agricultural ditch to the north. Soil analytical data was provided in the Table 1 and analytical reports were provided in approved eForm19I/S (Document # 402226829). Additional soil borings were advanced and completed as monitoring wells to evaluate impacts to groundwater in June 2014. Between June 2014 and September 2015, six soil borings were advanced to approximately 18-feet bgs and completed as one-inch monitoring wells at locations illustrated on the attached Figure 3. Following monitoring well installation, ongoing groundwater monitoring has been performed at the Site on a quarterly basis through the third quarter 2019. Additionally, mobile vacuum enhanced fluid recovery (EFR) groundwater remediation efforts were conducted from the third quarter 2015 through the fourth quarter 2016 at which point light non-aqueous phase liquid (LNAPL) was no longer observed at the site. Historical soil excavation and boring analytical data is provided as an attachment to this submittal. Quarterly groundwater reports prepared from the second quarter 2015 through the third quarter 2019 were provided as attachments in approved eForm 27 (Document # 402247877).

Soil/Geology Description:

Additional Spill Details Not Provided Above:

Number Water Wells within 1/2 mile radius: 15

Water Well 256 None

Surface Water	20	None	
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Wetlands None ☒Sprockets ☐ None ☒

Livestock	615	None	<input type="checkbox"/>
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Occupied Building 418 None

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 12/04/2019

Cause of Spill (Check all that apply) ☐ Human Error ☒ Equipment Failure ☐ Historical-Unknown
☐ Other (specify)

Describe Incident & Root Cause (include specific equipment and point of failure)

In July 2013, a leak was identified within a six-inch DCP gas gathering pipeline and resulted in a hydrocarbon release to soils at the site. The affected section of pipeline was removed, and a new section welded in place. The pipeline repair was inspected and pressure tested prior to being returned to service

Describe measures taken to prevent the problem(s) from reoccurring:

The affected section of pipeline was removed, and a new section welded in place. The pipeline repair was inspected and pressure tested prior to being returned to service.

Volume of Soil Excavated (cubic yards): 400

Disposition of Excavated Soil (attach documentation) ☒ Offsite Disposal ☐ Onsite Treatment

☐ Other (specify) _____

Volume of Impacted Ground Water Removed (bbls): 307

Volume of Impacted Surface Water Removed (bbbs): 0

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: 14694

OPERATOR COMMENTS:

This supplemental eForm19 submittal request for spill closure includes the Remediation number (#14694) for work proceeding under an approved Form 27 (Document # 402247877) and subsequent eform submittals.

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

Signed: _____ Print Name: Steve Weathers

Title: Environmental Specialist Date: 12/04/2019 Email: swweathers@dcpmidstream.com

COA Type**Description**

	Based on review of the information submitted in project 14694 which is ongoing at this time, it is concluded that the proposed investigation activities and proposed remedial actions in the approved site investigation and remediation plan will be adequate to remediate impacted groundwater at the site of the spill. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if ground water is found to be significantly impacted, further investigation and/or remediation activities may be required at the site.
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Attachment Check List**Att Doc Num****Name**

402253095	SPILL/RELEASE REPORT(SUPPLEMENTAL)
402254493	FORM 19 SUBMITTED

Total Attach: 2 Files

General Comments**User Group****Comment****Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)