

State of Colorado Oil and Gas Conservation Commission

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Document Number:

403160582

Date Received:

09/09/2022

Spill report taken by:

ALLISON, RICK

Spill/Release Point ID:

482848

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 912.b. for reporting requirements of spills or releases of E&P Waste, produced Fluids, or unauthorized Releases of natural gas. Submit a Site Investigation and Remediation Workplan (Form 27) if Rule 913.c. applies.

OPERATOR INFORMATION

| | | |
|---|--------------------------|---------------------------------------|
| Name of Operator: <u>DCP OPERATING COMPANY LP</u> | Operator No: <u>4680</u> | Phone Numbers |
| Address: <u>6900 E LAYTON AVE SUITE 900</u> | | Phone: <u>(970) 378-6373</u> |
| City: <u>DENVER</u> | State: <u>CO</u> | Mobile: <u>(970) 939-0329</u> |
| Zip: <u>80237</u> | | Email: <u>cecole@dcpmidstream.com</u> |
| Contact Person: <u>Chandler Cole</u> | | |

☐ Transfer of Operatorship: Pursuant to Rule 912.f, this Supplemental Form 19 is being submitted to designate the Buying Operator as the responsible Operator for this Spill and Release.

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 403151982

Initial Report Date: 08/30/2022 Date of Discovery: 08/30/2022 Spill Type: Historical Release

Spill/Release Point Location:

QTRQTR SESE SEC 18 TWP 7N RNG 59W MERIDIAN 6Latitude: 40.567932 Longitude: -104.012487Municipality (if within municipal boundaries): _____ County: WELD

Enter Lat./long measurement of the actual Spill/Release Point. Lat./Long. Data shall meet standards of Rule 216.

Reference Location:

Facility Type: GAS GATHERING PIPELINE SYSTEM☐ Facility/Location ID No _____Spill/Release Point Name: Dyer 6" (CR80/CR109)☐ Well API No. (Only if the reference facility is well) 05- -☒ No Existing Facility or Location ID No.

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

Estimated Oil Spill Volume(bbl): 0Estimated Condensate Spill Volume(bbl): UnknownEstimated Flow Back Fluid Spill Volume(bbl): 0Estimated Produced Water Spill Volume(bbl): 0Estimated Other E&P Waste Spill Volume(bbl): 0Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Has the subject Spill/Release been controlled at the time of reporting? Yes

Land Use:

Current Land Use: CROP LAND

Other(Specify): _____

Weather Condition: Sunny, 85 degreesSurface Owner: OTHER (SPECIFY)Other(Specify): private

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

During routine maintenance, DCP observed distressed vegetation on the surface. The line, which was not in operation, was immediately isolated and tested to find the source point along the line, which is adjacent to CR 80. Weld County right-of-way (ROW) was notified of the release and that further excavation ongoing. Weld County traffic control will not be available to assist until after the Labor Day holiday weekend. Excavation and investigation in other directions away from CR80 is ongoing. A remediation progress update will be submitted via a 10-day Form 19 Supplemental report due to COGCC by 9/9/2022.

List of Agencies and Other Parties Notified Pursuant to Rule 912.b.(7)-(11):

OTHER NOTIFICATIONS

| Date | Agency/Party | Contact | Phone | Response |
|-----------|-----------------------|-------------|---------------|--|
| 8/30/2022 | Weld County ROW | Amy Mutchie | -970-400-3764 | Weld County ROW acknowledged release and is working with DCP to provide traffic control for the impact investigation alongside CR 80 after the Labor Day holiday |
| 8/30/2022 | Landowner | | - | via phone |
| 8/30/2022 | Weld County Oil & Gas | Jason Maxey | - | Weld online spill form |
| 8/30/2022 | Weld County OEM | Roy Rudisil | - | Weld online spill form |

REPORT CRITERIA

Rule 912.b.(1) Report to the Director (select all criteria that apply):

- No Rule 912.b.(1).A: A Spill or Release of any size that impacts or threatens to impact any Waters of the State, Public Water System, residence or occupied structure, livestock, wildlife, or publicly-maintained road.
- Waters of the State: n/a Public Water System: n/a
- Residence or Occupied Structure: n/a Livestock: n/a
- Wildlife: n/a Publicly-Maintained Road: Threatened to Impact
- Yes Rule 912.b.(1).B: A Spill or Release in which 1 barrel or more of E&P Waste or produced fluids is spilled or released outside of berms or other secondary containment.
- No Rule 912.b.(1).C: A Spill or Release of 5 barrels or more of E&P Waste or produced Fluids regardless of whether the Spill or Release is completely contained within berms or other secondary containment.
- No Rule 912.b.(1).D: Within 6 hours of discovery, a Grade 1 Gas Leak. For a Grade 1 Gas Leak from a Flowline, the Operator also must submit the Form 19 – Initial, document number on a Form 44, Flowline Report, for the Grade 1 Gas Leak
- Enter the approximate time of discovery _____ (HH:MM)
- Enter the Document Number of the Grade 1 Gas Leak Report, Form 44 _____
- Was there a reportable accident associated with either a Grade 1 Gas Leak or an E&P waste spill or release? _____
- Enter the Document Number of the Initial Accident Report, Form 22 _____
- Was there damage during excavation? _____
- Was CO 811 notified prior to excavation? _____
- Yes Rule 912.b.(1).E: The discovery of 10 cubic yards or more of impacted material resulting from a current or historic Spill or Release. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards.
- Estimated Volume of Impacted Solids (cu. yd.): 120

| | |
|-----|--|
| No | Rule 912.b.(1).F: The discovery of impacted Waters of the State, including Groundwater. Discovery and reporting will not be contingent upon confirmation samples demonstrating exceedance of Table 915-1 standards. The presence of free product or hydrocarbon sheen on Groundwater or surface water is reportable. The presence of contaminated soil in contact with Groundwater or surface water is reportable. Check all that apply: |
| | <input type="checkbox"/> The presence of free product or hydrocarbon sheen Surface Water <input type="checkbox"/> The presence of free product or hydrocarbon sheen on Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Groundwater <input type="checkbox"/> The presence of contaminated soil in contact with Surface water |
| Yes | Rule 912.b.(1).G: A suspected or actual Spill or Release of any volume where the volume cannot be immediately determined, including a spill or release of any volume that daylight from the subsurface. |
| No | Rule 912.b.(1).H: Spill or Release resulting in vaporized hydrocarbon mists that leave the Oil and Gas Location or Off-Location Flowline right of way from an Oil and Gas Location and impacts or threatens to impact off-location property. |
| | <input type="checkbox"/> Areas offsite of Oil & Gas Location <input type="checkbox"/> Off-Location Flowline right of way |
| No | Rule 912.b.(1).I: A Release of natural gas that results in an accumulation of soil gas or gas seeps. |
| No | Rule 912.b.(1).J: A Release that results in natural gas in Groundwater. |

SPILL/RELEASE DETAIL REPORTS

| | | | |
|---|--------------------------------------|---|-------------------------------------|
| #1 | Supplemental Report Date: 09/09/2022 | | |
| 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? <u>NO</u> Was an Emergency Pit constructed? <u>NO</u> | | | |
| <i>Secondary containment, including walls & floor regardless of construction material, must be sufficiently impervious to contain any discharge from primary containment until cleanup occurs.</i> | | | |
| 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) <input checked="" type="checkbox"/> Soil <input type="checkbox"/> Groundwater <input type="checkbox"/> Surface Water <input type="checkbox"/> Dry Drainage Feature | | | |
| Surface Area Impacted: Length of Impact (feet): <u>33</u> | | Width of Impact (feet): <u>27</u> | |
| Depth of Impact (feet BGS): <u>13</u> | | Depth of Impact (inches BGS): <u>0</u> | |
| How was extent determined? | | | |
| From 8/30/22 - 9/6/22, DCP's contract roustabout crew and an environmental consultant worked together to delineate vertical and horizontal extents of impacted soil from this historical release. An initial soil sample, SC-SS-01 @ 7.5' was collected on 8/30/22 just under the failure point in the gas line. Those results were not Table 915-1 compliant. Using heavy machinery, PID field screening, and soil lab analysis for confirmation, delineation was completed on 9/6/22. Based on COGCC approval of the IF19 (Document #403151982), lab analysis for Table 915-1 TPH (DRO/GRO/ORO) and Organic Compounds in Soil (VOCs/PAHs) were used to confirm excavation points of compliance. Soil confirmation samples for lab analysis were collected from 5 locations along the sidewall every 20' or less apart, as well as 2 floor samples at 13' below ground surface. All confirmation soil sample lab results for TPH and Organics are non-detect. See attached tables and figures for results. | | | |
| Soil/Geology Description: | | | |
| Olney fine sandy loam, 0-6% slopes | | | |
| Depth to Groundwater (feet BGS) <u>57</u> | | Number Water Wells within 1/2 mile radius: <u>0</u> | |
| If less than 1 mile, distance in feet to nearest Water Well <u>4700</u> None <input type="checkbox"/> | | Surface Water _____ None <input checked="" type="checkbox"/> | |

Wetlands _____ None ☒Springs _____ None ☒Livestock _____ 2600 None ☐Occupied Building _____ 4900 None ☐

Additional Spill Details Not Provided Above:

Approximately 120 cubic yards of potentially impacted material was hauled to North Weld Landfill in Ault, manifests can be provided upon request. Clean overburden soil and CR80 road base were separated during excavation and put back in their original place after the excavation was backfilled with clean material brought in. Groundwater was not encountered in the excavation. According to construction reports from 2 water wells within a mile radius of the site (permits 151089 and 45816), static groundwater level is between 57' and 107' deep.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 09/09/2022

Root Cause of Spill/Release Corrosion

Other (specify) _____

Type of Equipment at Point of Spill/Release: Gathering Line

If "Other" selected above, specify or describe here:

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

During routine maintenance, DCP observed distressed vegetation on the surface. The line, which was not in operation, was immediately isolated and tested to find the source point along the line, which is adjacent to CR 80. During removal of the material to expose the gathering line, the pinhole failure on the gathering line was discovered. The compromised segment of the gas gathering line was removed and replaced.

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

Prior to returning similarly isolated gathering pipelines to service, DCP will assess the isolated pipe for potential risk of corrosion and, if risk elements are identified, then DCP will introduce and monitor limited gas pressure on the line, gradually increasing over a period of time to confirm the line's ability to maintain operating pressure before fully resuming gathering service operation. Additionally, the line on which this release occurred is not anticipated to be returned to service.

Volume of Soil Excavated (cubic yards): 120

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

Volume of Impacted Ground Water Removed (bbls): 0

Volume of Impacted Surface Water Removed (bbls): 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, check all that apply)☒ Horizontal and Vertical extents of impacts have been delineated.☒ Documentation of compliance with Table 915-1 is attached.☒ All E&P Waste has been properly treated or disposed.☐ Work proceeding under an approved Form 27 (Rule 912.c).

Form 27 Remediation Project No: _____

☐ SUSPECTED Spill/Release did not occur or was below Rule 912.a.(5) reporting thresholds.

OPERATOR COMMENTS:

Based on COGCC comments following the approval of the IF19, Brandon Marrette (CPW Energy Liaison) was notified via email of the release on 9/6/22. This SF19 is being submitted to request spill closure. Vertical and horizontal delineation of historical release impact has been completed, impacted material taken to landfill, excavation backfilled with clean fill dirt, the site regraded, and CR80 returned to its previous state. The landowner is tilling this acreage. All field screening and lab analyses data is presented in the attached tables, figures,

and lab reports, as well as project photos. All requirements to close this spill under this SF19 have been achieved and the box for closure request has been checked.

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

Signed: _____ Print Name: Chandler Cole

Title: Compliance Coordinator Date: 09/09/2022 Email: cecole@dcpmidstream.com

COA Type

Description

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| | |
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Attachment List

Att Doc Num

Name

| | |
|-----------|-------|
| 403161032 | OTHER |
|-----------|-------|

Total Attach: 1 Files

General Comments

User Group

Comment

Comment Date

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

Total: 0 comment(s)