

State of Colorado
Oil and Gas Conservation Commission

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Document Number:

402283236

Date Received:

01/13/2020

Spill report taken by:

GINTAUTAS, PETER

Spill/Release Point ID:

469293

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: (970) 378-6389 Mobile: (970) 373-8905 Email: cecole@dcpmidstream.com
Address: 370 17TH STREET - SUITE 2500		
City: DENVER	State: CO Zip: 80202	
Contact Person: Chandler Cole		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 402242020

Initial Report Date: 11/18/2019 Date of Discovery: 11/17/2019 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 35 TWP 4N RNG 66W MERIDIAN 6

Latitude: 40.267356 Longitude: -104.735617

Municipality (if within municipal boundaries): County: WELD

Reference Location:

Facility Type: GAS PROCESSING PLANT

☐ Facility/Location ID No

Spill/Release Point Name: ☒ 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? Yes

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

Estimated Oil Spill Volume(bbl): 0

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

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: OTHER

Other(Specify): Gas Processing Facility

Weather Condition: Clear, 65 degrees, no precipitation

Surface Owner: OTHER (SPECIFY)

Other(Specify): Private

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):

On November 17th, Operations noticed a drain valve on a condensate stabilizer re-boiler was leaking by to the produced water sump. The sump overfilled with a mixture of condensate and produced water. The release was discovered early on November 17, 2019, at which time Operations actuated the valve stopping the release. A vac truck was quickly deployed and removed the liquids within the sump. On November 18th an additional vac truck was deployed to remove any remaining standing liquids. Site investigation and remediation activities will commence later this week.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
11/17/2019	Landowner	Jeff Little	719-7678601	Keep informed as needed
11/18/2019	Weld OEM	Roy Rudisill	970-3046540	Submitted Weld OEM Spill Report Form

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: 01/13/2020		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE			<input checked="" type="checkbox"/>
PRODUCED WATER			<input checked="" 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? YES 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) <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): 365		Width of Impact (feet): 17	
Depth of Impact (feet BGS): 1		Depth of Impact (inches BGS): 0	
How was extent determined?			
On November 17th, Operations noticed a drain valve on a condensate stabilizer re-boiler was leaking by to the produced water sump. The sump overfilled with a mixture of condensate and produced water. The release was discovered early on November 17, 2019, at which time Operations actuated the valve stopping the release. A vac truck was quickly deployed and removed the liquids within the sump. On November 18th an additional vac truck was deployed to remove any remaining standing liquids. Due to consistent freezing temperatures subsequent to the release, further Site investigation and remediation activities have been delayed due to a thick frost layer. DCP is currently coordinating with environmental remediation subcontractors to perform remediation activities at the Site. Spilled material remained within the gas plant facility property and does not appear to pose a significant risk to human health or the environment at this time.			
Soil/Geology Description:			
Valent Sand, 3 to 9 percent slopes			

Depth to Groundwater (feet BGS) 21 Number Water Wells within 1/2 mile radius: 18

If less than 1 mile, distance in feet to nearest Water Well 220 None ☐ Surface Water 125 None ☐

Wetlands 125 None ☐ Springs None ☒

Livestock 1800 None ☐ Occupied Building 1200 None ☐

Additional Spill Details Not Provided Above:

The Colorado Division of Water Resources Water Well Database was consulted for depth to groundwater around the Site. The nearest registered water well (Permit #141254) has a noted static water level of 107 feet below ground surface. However, another registered water well (Permit #34070-MH), located approximately 1,650 feet southwest of the spill area has a noted static water level of 21 feet below ground surface. Therefore, that depth to groundwater has been referenced within this document.

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 01/13/2020

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)

On November 17th, Operations noticed a drain valve on a condensate stabilizer re-boiler was leaking by to the produced water sump. The sump overfilled with a mixture of condensate and produced water. The release was discovered early on November 17, 2019, at which time Operations actuated the valve stopping the release.

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

Additional automated valves are being installed which will be tied to the float switches within the sumps and will be actuated closed and will cut off process conveyance pipelines to the sumps should the float switches be triggered.

Volume of Soil Excavated (cubic yards): 0

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)

☒ Work proceeding under an approved Form 27

Form 27 Remediation Project No: 14898

OPERATOR COMMENTS:

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: 01/13/2020 Email: cecole@dcpmidstream.com

COA Type

Description

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Attachment Check List

Att Doc Num

Name

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Total Attach: 0 Files

General Comments

<u>User Group</u>	<u>Comment</u>	<u>Comment Date</u>
		Stamp Upon Approval

Total: 0 comment(s)