

State of Colorado Oil and Gas Conservation Commission

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Document Number:

401547376

Date Received:

02/15/2018

Spill report taken by:

Spill/Release Point ID:

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>BURLINGTON RESOURCES OIL & GAS LP</u>	Operator No: <u>26580</u>	Phone Numbers
Address: <u>600 N DAIRY ASHFORD RD</u>		Phone: <u>(832) 486-3345</u>
City: <u>HOUSTON</u>	State: <u>TX</u>	Mobile: <u>(701) 300-2381</u>
Zip: <u>77079</u>		Email: <u>jennifer.a.dixon@cop.com</u>
Contact Person: <u>Jennifer Dixon</u>		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401534831

Initial Report Date: 02/03/2018 Date of Discovery: 02/02/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWNW SEC 15 TWP 3S RNG 65W MERIDIAN 6Latitude: 39.793509 Longitude: -104.657779Municipality (if within municipal boundaries): Aurora County: ADAMS

Reference Location:

Facility Type: WELL PAD ☒ Facility/Location ID No 449376☐ 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? No

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

Estimated Oil Spill Volume(bbl): 0Estimated Condensate Spill Volume(bbl): 0Estimated 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): >=1 and <5Specify: Oil Based Mud

Land Use:

Current Land Use: CROP LANDOther(Specify): Dry LandWeather Condition: Cold and ClearSurface Owner: FEEOther(Specify): Property Reserve Inc

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):

While mixing off residual fluid from pit cleaning operations, approximately 4.7 bbl. of OBM and Slop was released to the ground. After the third-party Hydra-Vac Unit had emptied its load of "OBM and Slop" into the High Side Bin, it fluid was observed leaking on to location from the south side of the High Side Bin. A bag of Eco-Sponge was deployed into the high side tank to stop the leak. The leak resulted in approximately 4.7 bbl. of OBM and Slop being released to the ground off secondary containment. The spill area was immediately contained and cleaned up. The released fluid and contaminated soil was collected and mixed off for disposal by the Solids Control Contractor on location. The spill was a result of a 6" crack on the High Side Bin.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
2/3/2018	City of Aurora	Stephen Rodriquez	-	Voicemail
2/3/2018	Property Reserve Inc	David Powers	-	Acknowledged

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 02/02/2018		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input 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	4	4	<input type="checkbox"/>

specify: Oil Based Mud

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): 6 Width of Impact (feet): 6

Depth of Impact (feet BGS): Depth of Impact (inches BGS): 6

How was extent determined?

Visual estimation

Soil/Geology Description:

Adena-Colby association, gently sloping

Depth to Groundwater (feet BGS) 30 Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest

Water Well	<u>3285</u>	None <input type="checkbox"/>	Surface Water	<u>350</u>	None <input type="checkbox"/>
Wetlands	<u> </u>	None <input checked="" type="checkbox"/>	Springs	<u> </u>	None <input checked="" type="checkbox"/>
Livestock	<u> </u>	None <input checked="" type="checkbox"/>	Occupied Building	<u> </u>	None <input checked="" type="checkbox"/>

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1	Supplemental Report Date: 02/15/2018
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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)

The root cause of the incident was crack on the high side tank.

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

The tank has been fixed and the operator is reinforcing the concept of "Spill Champions" that take routine walks through location, checking for potential release points.

Volume of Soil Excavated (cubic yards): 25

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: _____

OPERATOR COMMENTS:

Operator respectfully requests closure of this incident as impacted soil has been removed and backfilled

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

Signed: _____ Print Name: Jennifer Dixon

Title: Regulatory Coordinator Date: 02/15/2018 Email: jennifer.a.dixon@cop.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

User Group

Comment

Comment Date

		Stamp Upon Approval
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Total: 0 comment(s)