

State of Colorado Oil and Gas Conservation Commission

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Document Number:

400835734

Date Received:

05/08/2015

Spill report taken by:

Spencer, Stan

Spill/Release Point ID:

441025

SPILL/RELEASE REPORT (SUPPLEMENTAL)

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 20 bbls must be reported within 24 hours and all spills over five bbls must be reported within ten days. Submit a Site Investigation and Remediation Workplan (Form 27) when requested by the Director.

OPERATOR INFORMATION

Name of Operator: <u>BOPCO LP</u>	Operator No: <u>10172</u>	Phone Numbers
Address: <u>3850 N CAUSEWAY BLVD #1900</u>		Phone: <u>(504) 836-7200</u>
City: <u>METAIRIE</u>	State: <u>LA</u>	Mobile: <u>(504) 715-4398</u>
Zip: <u>70002</u>		Email: <u>dfmontelaro@basspet.com</u>
Contact Person: <u>Damian Montelaro</u>		

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400805034

Initial Report Date: 03/06/2015 Date of Discovery: 03/05/2015 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NESE SEC 3 TWP 1S RNG 98W MERIDIAN 6

Latitude: 39.991140 Longitude: -108.370750

Municipality (if within municipal boundaries): _____ County: RIO BLANCO

Reference Location:

Facility Type: FLOWLINE ☒ Facility/Location ID No 316373
☐ 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? Yes

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

Estimated Oil Spill Volume(bbl): 0

Estimated Condensate Spill Volume(bbl): >0 and <1

Estimated Flow Back Fluid Spill Volume(bbl): 0

Estimated Produced Water Spill Volume(bbl): >=100

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

Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: _____

Land Use:

Current Land Use: NON-CROP LAND Other(Specify): _____

Weather Condition: 40 deg F. Snow melt.

Surface Owner: FEDERAL Other(Specify): BLM

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):

Flowline rupture discovered 3/5/15 at 12:00. Exact location is being investigated however the water leg that leaked has been isolated from the rest of the field. The rest of the water piping system was pressured up and tested. The water leg from the YCF 3-45 remains shut in and isolated. Approximate 416 bbls produced water was release, but due to frost/snow on ground, the water has not been identified yet. Plans to inject air through line to identify exact location of the leak are in progress.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
3/6/2015	BLM		-	

SPILL/RELEASE DETAIL REPORTS

#1	Supplemental Report Date: 05/08/2014		
FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	0	0	<input type="checkbox"/>
PRODUCED WATER	5	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>12</u>		Width of Impact (feet): <u>12</u>	
Depth of Impact (feet BGS): <u>6</u>		Depth of Impact (inches BGS): <u>72</u>	
How was extent determined?			
Further excavation was done on 4/22/15 to determine the extent of impacted material. The excavated soil was segregated into "cleaner soil" and "impacted soil" using a PID to screen for organic vapors. When screening indicated that impacts had decreased enough for cleanup, confirmation samples were collected. Four (4) confirmation grab soil samples were taken. One from each of the sidewalls. One (1) composite soil sample was taken from the floor of the excavation. Data from these samples indicated that TPH and Xylene levels in the confirmation samples were within acceptable levels. ee attachments.			
Soil/Geology Description:			
Rock and Sand			
Depth to Groundwater (feet BGS) <u>655</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>None</u> <input checked="" type="checkbox"/>	Surface Water <u>None</u> <input checked="" type="checkbox"/>
		Wetlands <u>None</u> <input checked="" type="checkbox"/>	Springs <u>None</u> <input checked="" type="checkbox"/>
		Livestock <u>None</u> <input checked="" type="checkbox"/>	Occupied Building <u>None</u> <input checked="" type="checkbox"/>
Additional Spill Details Not Provided Above:			
One (1) composite soil sample was collected from the "cleaner soil" to determine if the material could be used to back fill around the lower part of the excavation. This soil sample indicated that this material is under the allowable limits for TPH and xylene. BOPCO intends to return this material to the base of the excavation. Clean fill and topsoil will be used to backfill the uppermost three (3) feet of the excavation. The surface will be shaped and seeded as approved by the BLM.			

CORRECTIVE ACTIONS

#1	Supplemental Report Date:	05/08/2015
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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)

An employee closed the SWD flowline valve at the YCF 4-32 SW Tank Battery location; causing the line to pressure up and rupture at the edge of the YCF 3-45-1 location.

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

Re-train all personal in procedure to transfer produced water to the disposal wells.

Volume of Soil Excavated (cubic yards): 44

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: _____

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

Signed: _____ Print Name: Damian Montelaro

Title: Engineering Tech Date: 05/08/2015 Email: dfmontelaro@basspet.com

Attachment Check List

Att Doc Num	Name
400835751	OTHER
400837410	OTHER

Total Attach: 2 Files

General Comments

User Group	Comment	Comment Date

Total: 0 comment(s)