

State of Colorado
Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Document Number:

401732663

Date Received:

08/14/2018

Spill report taken by:

Hughes, Jim

Spill/Release Point ID:

456572

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>BERRY PETROLEUM COMPANY LLC</u>	Operator No: <u>10091</u>	Phone Numbers
Address: <u>5201 TRUXTUN AVENUE #100</u>		Phone: <u>(970) 285-5207</u>
City: <u>BAKERSFIELD</u> State: <u>CA</u> Zip: <u>90339</u>		Mobile: <u>(970) 210-6693</u>
Contact Person: <u>Don Wilbourn</u>		Email: <u>dwilbourn@bry.com</u>

INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 401730243

Initial Report Date: 08/10/2018 Date of Discovery: 08/10/2018 Spill Type: Recent Spill

Spill/Release Point Location:

Location of Spill/Release: QTRQTR NWSW SEC 4 TWP 6S RNG 96W MERIDIAN 6

Latitude: 39.554882 Longitude: -108.119669

Municipality (if within municipal boundaries): N/A County: GARFIELD

Reference Location:

Facility Type: WELL PAD Facility/Location ID No 335597

Spill/Release Point Name: L04 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? No

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): 0

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

Specify: 21 bbl condensate

Land Use:

Current Land Use: OTHER Other(Specify): Grazing

Weather Condition: Clear

Surface Owner: OTHER (SPECIFY) Other(Specify): Chevron

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 Friday 8/10 approximately 8AM Knowles Enterprise bobtail driver arrived on location at the Chevron L4 Pad in the Garden Gulch Valley area to discover condensate spilling down the front of the primary 300 bbl steel upright tank. Knowles driver notified Berry operations immediately and was instructed to hook up to the tank and start pulling the water from the bottom. Berry operators arrived on site, shut the 4 wells in and began investigation, ultimately determining that Berry would report a 21 bbl condensate spill all contained inside a polyethylene lined steel containment. Bobtail started pulling condensate out of containment we expect full recovery is expected.

List Agencies and Other Parties Notified:

OTHER NOTIFICATIONS

Date	Agency/Party	Contact	Phone	Response
8/10/2018	Chevron- Land owner	Criag Tysse	970-258-9722	Report left via voicemail
8/10/2018	COGCC	Jim Hughes	970-903-4072	Report left via voicemail
8/10/2018	Garfield Co.	Kirby Wynn	970-987-2557	Report left via voicemail

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: 08/14/2018

FLUIDS	BBL's SPILLED	BBL's RECOVERED	Unknown
OIL	0	0	<input type="checkbox"/>
CONDENSATE	21	20	<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	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) Soil Groundwater Surface Water Dry Drainage Feature

Surface Area Impacted: Length of Impact (feet): _____ Width of Impact (feet): _____

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

How was extent determined?

N/A All condensate was contained within erected polyethylene lined containment.

Soil/Geology Description:

N/A

Depth to Groundwater (feet BGS) 40

Number Water Wells within 1/2 mile radius: 0

If less than 1 mile, distance in feet to nearest Water Well _____ None Surface Water 425 None
 Wetlands _____ None Springs _____ None
 Livestock _____ None Occupied Building _____ None

Additional Spill Details Not Provided Above:

CORRECTIVE ACTIONS

#1 Supplemental Report Date: 08/14/2018

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 Friday 8/10 approximately 8AM Knowles Enterprise bobtail driver arrived on location at the Chevron L4 Pad in the Garden Gulch Valley area to discover condensate spilling down the front of the primary 300 bbl steel upright tank. Knowles driver notified Berry operations immediately and was instructed to hook up to the tank and start pulling the water from the bottom. Berry operators arrived on site, shut the 4 wells in and began investigation, ultimately determining that Berry would report a 21 bbl condensate spill all contained inside a polyethylene lined steel containment. Bobtail started pulling condensate out of containment.

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

Better communications between Berry personell and contractors. The asset is also exploring cost and options of high tank alarms.

Volume of Soil Excavated (cubic yards): 0

Disposition of Excavated Soil (attach documentation) Offsite Disposal Onsite Treatment
 Other (specify) 0

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:

All contaminates were captured within polyethylene containment. Of the 21 bbl spill +/- 20 bbl was recovered therefore no soil samples were taken. Hot dry conditions provided fast evaporation for the remaining condensate.

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

Signed: _____ Print Name: Don Wilbourn

Title: Const. Foreman Date: 08/14/2018 Email: dwilbourn@bry.com

COA Type

Description

Based on review of information presented, it appears that no further action is necessary at this time, and COGCC approves the closure request. 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, then further investigation and/or remediation activities may be required at the site.

Attachment Check List

Att Doc Num

Name

401732663	SPILL/RELEASE REPORT(SUPPLEMENTAL)
401733277	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)