

# State of Colorado Oil and Gas Conservation Commission

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Document Number:

401216841

Date Received:

02/22/2017

Spill report taken by:

Hughes, Jim

Spill/Release Point ID:

443262

## 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>BARRETT CORPORATION* BILL</u>	Operator No: <u>10071</u>	<b>Phone Numbers</b>
Address: <u>1099 18TH ST STE 2300</u>		Phone: <u>(303) 312-8718</u>
City: <u>DENVER</u>	State: <u>CO</u>	Zip: <u>80202</u>
Contact Person: <u>Rusty Frishmuth</u>		Mobile: <u>( )</u>
		Email: <u>rfrishmuth@billbarrettcorp.com</u>

### INITIAL SPILL/RELEASE REPORT

Initial Spill/Release Report Doc# 400902096

Initial Report Date: 09/20/2015 Date of Discovery: 09/09/2015 Spill Type: Recent Spill

#### Spill/Release Point Location:

Location of Spill/Release: QTRQTR SWSW SEC 27 TWP 38N RNG 16W MERIDIAN N

Latitude: 37.518040 Longitude: -108.608790

Municipality (if within municipal boundaries): \_\_\_\_\_ County: MONTEZUMA

#### Reference Location:

Facility Type: WELL PAD ☒ Facility/Location ID No 334165  
☐ 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): 0 Estimated Condensate Spill Volume(bbl): 0

Estimated Flow Back Fluid Spill Volume(bbl): 0 Estimated Produced Water Spill Volume(bbl): 0

Estimated Other E&P Waste Spill Volume(bbl): >=1 and <5 Estimated Drilling Fluid Spill Volume(bbl): 0

Specify: unknown hydrocarbon, may be hydraulic fluid, lube oil, or condensate

#### Land Use:

Current Land Use: NON-CROP LAND Other(Specify): oil and gas production facility

Weather Condition: clear and warm

Surface Owner: FEE Other(Specify): \_\_\_\_\_

#### 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):

Surface soil staining observed by COGCC inspector Jim Hughes during a September 9, 2015 inspection. At the time of the inspection dimensions of impact were not available nor was the exact source of the release. The well was recently P&A'd and it appears that the source of the soil staining was a leak or leaks from the workover rig. Subsequent investigation indicated a total impacted area of approximately 2.5 cubic yards. With an assumed porosity it was determined that the spill was likely approximately 3.5 bbls. Soil sampling was conducted on September 17th and results should be available the week of September 21, 2015. If impacts exceed 910 standards soils will be excavated and disposed of at an approved disposal facility. At this time it is unclear what the material released actually was, however it appears to be a hydrocarbon of some type.

**List Agencies and Other Parties Notified:**

**OTHER NOTIFICATIONS**

Date	Agency/Party	Contact	Phone	Response
9/18/2015	Landowner	On file	-	
9/20/2015	Montezuma County OEM	Paul Hollar	-	

**CORRECTIVE ACTIONS**

#1	Supplemental Report Date: 02/22/2017
Cause of Spill (Check all that apply) <input type="checkbox"/> Human Error <input type="checkbox"/> Equipment Failure <input checked="" type="checkbox"/> Historical-Unknown <input type="checkbox"/> Other (specify) _____	
Describe Incident & Root Cause (include specific equipment and point of failure) <div>Release of unknown material occurred during plugging and abandonment activities at the location.</div>	
Describe measures taken to prevent the problem(s) from reoccurring: <div>Discussed housekeeping and proper spill notification procedures with plugging and abandonment contractors.</div>	
Volume of Soil Excavated (cubic yards): 5	
Disposition of Excavated Soil (attach documentation) <input checked="" type="checkbox"/> Offsite Disposal <input type="checkbox"/> Onsite Treatment <input type="checkbox"/> 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:**

Spill identified by COGCC inspector during a September 9, 2015 inspection during P&A activities. Sampling conducted on September 15, 2016 indicated soil impacts exceeded Table 910 standards. After P&A activities were completed impacted soils were removed from the site in April 2016 and hauled to Reams E&P Treatment and Recycling facility. Invoice for hauling is attached, BBC has been unable to locate a manifest or invoice from Reams for this material. Confirmation sampling conducted in January 2017 indicates that all analytes, with the exception of arsenic, meet Table 910 standards. Arsenic exceeds Table 910 standards however arsenic samples are on par with a background sample collected on location.

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

Signed: \_\_\_\_\_ Print Name: Rusty Frishmuth

Title: Env Mgr Date: 02/22/2017 Email: rfrishmuth@billbarrettcorp.com

**COA Type**

**Description**

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**Attachment Check List**

**Att Doc Num**

**Name**

401216851	SITE MAP
401216860	ANALYTICAL RESULTS
401216886	ANALYTICAL RESULTS
401216912	OTHER

Total Attach: 4 Files

**General Comments**

**User Group**

**Comment**

**Comment Date**

		Stamp Upon Approval
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Total: 0 comment(s)