

**State of Colorado
Oil and Gas Conservation Commission**

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



FOR OGCC USE ONLY

SPILL/RELEASE REPORT

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

Spill report taken by:

FACILITY ID:

OPERATOR INFORMATION

Name of Operator: <u>Bill Barrett Corporation</u>	OGCC Operator No: <u>10071</u>	Phone Numbers
Address: <u>112 Red Feather Trail</u>		No: <u>(970) 867-1959</u>
City: <u>Silt</u>	State: <u>CO</u> Zip: <u>81652</u>	Fax: <u>(970) 876-0981</u>
Contact Person: <u>Scott Ghan</u>		Email: <u>sghan@billbarrettcorp.com</u>

DESCRIPTION OF SPILL OR RELEASE

Date of Incident: <u>10/11/2010</u>	Facility Name & No: <u>Epperly ROW Release</u>	County: <u>Garfield</u>
Type of Facility (well, tank battery, flow line, pit): <u>recycled water line</u>		QtrQtr: <u>SWSW</u> Section: <u>23</u>
Well Name and Number: <u>Epperly 14C-23-692</u>		Township: <u>6S</u> Range: <u>92W</u>
API Number: <u>05-045-10384</u>		Meridian: <u>6th</u>
Specify volume spilled and recovered (in bbls) for the following materials:		
Oil spilled: <u>0</u>	Oil recov'd: <u>0</u>	Water spilled: <u>100</u> Water recov'd: <u>25</u> Other spilled: <u>0</u> Other recov'd: <u>0</u>
Ground Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Surface Water impacted? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
Contained within berm? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Area and vertical extent of spill: <u>approx. 900 ft. X 2 ft.</u> x <u>0.5 ft. bgs</u>	
Current land use: <u>Private Property - Rangeland</u>	Weather conditions: <u>Upper 60s</u>	
Soil/geology description: <u>Potts loam, 6 to 12 percent slopes</u>		
IF LESS THAN A MILE , report distance IN FEET to nearest ... Surface water: <u>NA</u> wetlands: <u>NA</u> buildings: <u>1045' NE</u>		
Livestock: <u>20' N</u> Water wells: <u>1,050' NE</u> Depth to shallowest ground water: <u>approx. 40'</u>		
Cause of spill (e.g. equipment failure, human error, etc.): <u>water line failure</u> Detailed description of the spill/release incident: A 6" steel water line associated with BBC's centralized water system was observed to have had a release due to a failure in the pipeline. Water flowed east along the pipeline right of way where it traveled downhill a distance of approximately 900 ft.		

CORRECTIVE ACTION

Describe immediate response (how stopped, contained and recovered): The 6" steel water line was isolated by two valves. BBC contractors bermed an area along the pipeline right of way. A vacuum truck recovered 25 bbls of water from the areas where the released water pooled. The affected soil beneath the release point was removed leaving a small excavation measuring 20ft x 25ft x 6 ft. deep (Figure 2). Soil samples were collected from the sidewalls and base of the excavation and submitted for laboratory analysis. Soil samples were also collected along the entire path of the release (Figure 3).
Describe any emergency pits constructed: <u>NA</u>
How was the extent of contamination determined? Soil samples were collected on 10/12/2010 from the visual extent of the spill area, field screened, and submitted for laboratory analysis (Figure 3). BBC is currently awaiting the laboratory analytical results.
Further remediation activities proposed (attach separate sheet if needed): Following receipt of the analytical results from the soil samples, BBC will formulate and submit a Form 27 outlining remediation activities, if necessary.
Describe measures taken to prevent problem from reoccurring: Additional measures will be taken when processing line locate requests.

OTHER NOTIFICATIONS

List the parties and agencies notified (County, BLM, EPA, DOT, Local Emergency Planning Coordinator or other).

Date	Agency	Contact	Phone	Response
10/11/2010	Landowner	Ken Young	NA	Notified after discovery
10/12/2010	COGCC	Linda Spry O'Rourke	970-625-8497	Email notification 10:22 am
10/12/2010	COGCC	Linda Spry O'Rourke	970-625-8497	Onsite to investigate release
10/12/2010	CDPHE	Hotline	1-877-518-5608	Verbal Notification
10/12/2010	NRC	Hotline	1-800-424-8802	Verbal Notification

Spill/Release Tracking No: _____