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WR-35
Rev (9-11)

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas
Well Operator's Report of Well Work

DATE: 1/22/13 REV. 11/12/14
API #: 47-67-00943

Farm name: MoadWestvaco Corp Operator Well No.: MWV Rupert 4H

LOCATION: Elevation: 3,065' Quadrangle: Richwood

District: Kentucky County: Nicholas
Latitude: 850 Feet South of 36 Deg. 12 Min. 30 Sec.
Longitude 9800 Feet West of 80 Deg. 32 Min. 36 Sec.

Company: BRC Operating Company, LLC

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
200 Crescent Court, Suite 200 Dallas, TX 75201	20"	130'	130'	180 Tail
Agent: <u>Marc A. Montelone</u>	13 3/8"	1,555'	1,555'	662 Lead/213 Tail
Inspector: <u>Ed Gainer</u>	9 5/8"	6,949'	6,949'	1,862 Lead/190 Tail
Date Permit Issued: <u>7/21/10</u>	5 1/2"	12,702'	12,702'	1,684 Lead/1,487 Tail
Date Well Work Commenced: <u>2/28/11</u>				
Date Well Work Completed: <u>5/25/12</u>				
Verbal Plugging:				
Date Permission granted on:				
Rotary <input type="checkbox"/> Cable <input type="checkbox"/> Rig <input checked="" type="checkbox"/>				
Total Vertical Depth (ft): <u>7,743</u>				
Total Measured Depth (ft): <u>12,702</u>				
Fresh Water Depth (ft.): <u>182</u>				
Salt Water Depth (ft.):				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.):				
Void(s) encountered (N/Y) Depth(s) <u>N</u>				

OPEN FLOW DATA (If more than two producing formations please include additional data on separate sheet)

Producing formation Marcellus Pay zone depth (ft) 7,080 - 7,810
Gas: Initial open flow 2,718 MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 1,300 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 72 Hours
Static rock Pressure 3,100 psig (surface pressure) after 35 Hours

Second producing formation _____ Pay zone depth (ft) _____
Gas: Initial open flow _____ MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow _____ MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests _____ Hours
Static rock Pressure _____ psig (surface pressure) after _____ Hours

I certify under penalty of law that I have personally examined and am familiar with the information submitted on this document and all the attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information I believe that the information is true, accurate, and complete.

[Signature]
Signature

11/12/2014
Date

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12/05/2014

