

WR-35
Rev (5-01)

DATE: May 24, 2010
API #: 47-091-01156

State of West Virginia
Department of Environmental Protection
Office of Oil and Gas

Well Operator's Report of Well Work

Farm name: Bolyard Operator Well No.: B802

LOCATION: Elevation: 1540' Quadrangle: Thornton

District: Knottsville County: Taylor

Latitude: _____ Feet South of _____ Deg. _____ Min. _____ Sec.
Longitude _____ Feet West of _____ Deg. _____ Min. _____ Sec.

Company: Berry Energy, Inc	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
Address: P.O Box 5	7"	761'	761'	To surface
Clarksburg, WV 26301	4 1/2"		2392'	56 sx
Agent: David Berry				
Inspector: Bryan Harris				
Date Permit Issued: 9/11/2009				
Date Well Work Commenced: 4/16/2010				
Date Well Work Completed: 4/27/2010				
Verbal Plugging:				
Date Permission granted on:				
Rotary X Cable Rlg			MAR 22 2013	
Total Depth (feet): 2545' (10' KB)				
Fresh Water Depth (ft.): 50'				
Salt Water Depth (ft.): none				
Is coal being mined in area (N/Y)? No				
Coal Depth: 104', 223'				

RECEIVED
Office of Oil & Gas

WV Department of
Environmental Protection

OPEN FLOW DATA

Producing formation 5th, 30 Foot Sands Pay zone depth (ft) 2310', 1850'
Gas: Initial open flow tstm MCF/d Oil: Initial open flow 0 Bbl/d
Final open flow 119 MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 500 psig (surface pressure) after 76 Hours

Second producing formation Keener Pay zone depth (ft) 1200'
Gas: Initial open flow 421 natural MCF/d Oil: Initial open flow _____ Bbl/d
Final open flow 286 nat. MCF/d Final open flow _____ Bbl/d
Time of open flow between initial and final tests 4 Hours
Static rock Pressure 210 psig (surface pressure) after 76 Hours

NOTE: ON BACK OF THIS FORM PUT THE FOLLOWING: 1). DETAILS OF PERFORATED INTERVALS, FRACTURING OR STIMULATING, PHYSICAL CHANGE, ETC. 2). THE WELL LOG WHICH IS A SYSTEMATIC DETAILED GEOLOGICAL RECORD OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE.

Signed: David Berry
By: David Berry
Date: May 24, 2010

06/07/2013

B804 con't 47-091-01156

91-1156

Perforations: Stage One / 5th Sand : 2302' - 2306' 16 holes (.39") (GL)
Stage Two / 30 Foot : 1838' - 1842' 16 holes (.39") (GL)

Stimulation: Stage One: 500 gal. 15% HCl, 147 Bbls, 389 Mscf Nitrogen, 35,429# 20/40 sand, BD 3497#,
ATP 3556#, 65Q foam

Stage Two: 500 gal 15% HCl, 157 Bbls, 314 Mscf Nitrogen, 36,161# 20/40 sand, BD 3097#
ATP 2714#, 71Q foam

Geologic Record

Sand and Shale	0	104
Coal	104	107
Sand and Shale	107	223
Coal	223	226
Sand and Shale	226	500
Sandstone	500	624
Sand and Shale	624	662
Shale	662	690
Sand and Shale	690	740
Shale	740	755
Sand and Shale	755	945
Red Rock	945	955
Shale	955	1060
Little Lime	1060	1071
Pencil Cave	1071	1097
Big Lime	1097	1178
Keener Sand	1178	1206
Big Lime	1206	1318
Sand and Shale	1318	1842
30 Foot Sand	1842	1853
Shale and Sand	1853	2304
5 th Sand	2304	2314
Shale and Siltstone	2314	2545 TD (10' KB)

06/07/2013