

WR-35  
Rev (1-10)

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

DATE: 10/26/2010  
API #: 47-7700554

Farm name: Johnson Operator Well No.: 8015

LOCATION: Elevation: 2053' Quadrangle: Cuzzart 7.5

District: Pleasant County: Preston  
Latitude: 39.58844 Feet South of 39 Deg. 35 Min. 18.37 Sec.  
Longitude 79.57256 Feet West of 79 Deg. 34 Min. 21.22 Sec.

Company:

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
4 Grandview Circle, Suite 203 Canonsburg, PA 15317	20"	60'	60'	Circ to Surface
Agent: <u>Shawna C. Yezak</u>	13 3/8"	919'	919'	867.6 Cu.Ft. (723 sx)
Inspector: <u>Bryan Harris</u>				Circ to Surface
Date Permit Issued: <u>04/21/10</u>				
Date Well Work Commenced: <u>08/4/10</u>	9 5/8"	2203'	2203'	880.6 Cu.Ft. (880.6 sx)
Date Well Work Completed: <u>9/6/10</u>				
Verbal Plugging:	5 1/2"	8074'	8074'	617.5 Cu.Ft. (475 sx)
Date Permission granted on:				
Rotary Cable Rig <u>x</u>				
Total Vertical Depth (ft): <u>8089'</u>				
Total Measured Depth (ft):				
Fresh Water Depth (ft.): <u>300'</u>				
Salt Water Depth (ft.): <u>1320'</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>N/A</u>				

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

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

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.

Shawna C. Yezak  
Signature

10/27/2010  
Date

NOTE: IN THE AREA BELOW 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 THE TOPS AND BOTTOMS OF ALL FORMATIONS, INCLUDING COAL ENCOUNTERED BY THE WELLBORE FROM SURFACE TO TOTAL DEPTH.

Perforated Intervals, Fracturing, or Stimulating:

Operations to perforate, frac or stimulate the well has not commenced, a final report will be submitted upon completion of the well.

<u>Formations Encountered:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>
<u>Surface:</u>		
Allegheny Formation Sandstone & Shale	0	396
Mauch Chunk Sandstone & Shale	396	822
Little Lime - Limestone	822	893
Big Lime - Limestone	893	979
Big Injun - Sandstone	979	1303
Weir Sandstone	1303	1817
Sunbury Shale	1817	1821
Berea Sandstone	1821	2052
4th Sandstone	2052	2111
Fifth Sandstone	2111	2177
Bayard Sandstone	2177	2309
Elizabeth Sandstone	2309	2463
Warren Shale	2463	2552
Speechley Sandstone & Shale	2552	2665
Balltown Sandstone	2665	2932
Bradford Sandstone	2932	3234
Benson Sandstone	3234	3447
Sandstone & Silt	3447	4792
ELK Sandstone	4792	4966
Brallier Sandstone & Siltstone	4966	7062
Harrell Shale	7062	7407
Burket Shale	7407	7435
Tully Limestone	7435	7460

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Perforated Intervals, Fracturing, or Stimulating:

Please refer to notes on Page 2.

<u>Formations Encountered:</u> <u>Surface:</u>	<u>Top Depth</u>	<u>Bottom Depth</u>	
Hamilton Shale	7460	7776	
Upper Marcellus Shale	7776	7861	Gas
Purcell Limestone	7861	7885	
Lower Marcellus Shale	7885	7925	Gas
Onondaga Limestone	7925	7940	
Huntersville Chert	7940	8100	