

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: 07/31/2012
API #: 47-091-01222

Farm name: Anderson, Rodney J. & Deborah A. Operator Well No.: Rodney J. Anderson 4HM

LOCATION: Elevation: 1377' GL / 1395' KB Quadrangle: Grafton 7.5'

District: Court House County: Taylor
Latitude: 15,326 Feet South of 39° Deg. 20 Min. 00 Sec.
Longitude 7,465 Feet West of 80° Deg. 02 Min. 30 Sec.

Company: PDC Mountaineer

Address:	Casing & Tubing	Used in drilling	Left in well	Cement fill up Cu. Ft.
<u>120 Genesis Blvd.</u> <u>Bridgeport, WV 26330</u>	<u>20"</u>	<u>42'</u>	<u>42'</u>	<u>Sand In</u>
Agent: <u>Bob Williamson</u>	<u>13 3/8"</u>	<u>470'</u>	<u>470'</u>	<u>433</u>
Inspector: <u>Bryan Harris</u>	<u>9 5/8"</u>	<u>2790'</u>	<u>2790'</u>	<u>1,138</u>
Date Permit Issued: <u>05/11/2011</u>	<u>5 1/2"</u>	<u>12,838'</u>	<u>12,838'</u>	<u>3,402</u>
Date Well Work Commenced: <u>05/27/2011</u>				
Date Well Work Completed: <u>11/23/2011</u>				
Verbal Plugging:				
Date Permission granted on:	<u>2 7/8"</u>		<u>2481'</u>	
Rotary <input checked="" type="checkbox"/> Cable <input type="checkbox"/> Rig <input type="checkbox"/>				
Total Vertical Depth (ft): <u>7,863'</u>				
Total Measured Depth (ft): <u>12,863'</u>				
Fresh Water Depth (ft.): <u>38', 115'</u>				
Salt Water Depth (ft.): <u>830'</u>				
Is coal being mined in area (N/Y)? <u>N</u>				
Coal Depths (ft.): <u>Air Drilled - Unknown</u>				
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 Shale Pay zone depth (ft) 7882' TVD

Gas: Initial open flow N/A MCF/d Oil: Initial open flow --- Bbl/d

Final open flow 4,220.4 MCF/d Final open flow --- Bbl/d

Time of open flow between initial and final tests 720 Hours

Static rock Pressure 2250 psig (surface pressure) after 72 Hours

Second producing formation N/A 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

01/25/2013

Date

Office of Oil & Gas
02/01/2013
JAN 20 2013

