



OWNER: U. S. Forest Service (Brandywine Rec. Area)  
DRILLER: Sydnor Pump & Well Co.  
COUNTY: Pendleton, W. Va.  
(1½ mi. W. of Rockingham Co. Va. Line)

VDMR # 824  
WWCR # 447  
TOTAL DEPTH : 258

GEOLOGIC LOG

10	Sandstone - green, yellow, red, and brown, fine to very fine grained, some weathering stains, and traces of greenish-yellow Siltstone. (Top of bedrock above this depth)
15	Siltstone - green and some yellow, weathering stains, minor amount of green, yellow & brown fine grained Sandstone
20	Siltstone - green & black, traces of yellow and brown, fine grained Sandstone
30	Siltstone - dark gray, minor amount of yellowish-green Siltstone
40	Siltstone - dark gray, traces of greenish-brown Siltstone and yellowish-brown Sandstone
50	As above
60	Siltstone - dark gray, increase of arenaceous material
75	As above
90	Arenaceous Siltstone - dark gray, traces of light gray Siltstone
105	Siltstone - dark gray
120	As above
135	Arenaceous Siltstone - dark gray
150	As above
165	Arenaceous Siltstone - dark gray, decrease of arenaceous material
180	Arenaceous Siltstone - dark gray
195	As above
210	As above
225	As above

- 240 Sandstone - black, fine grained, 50% dark gray  
sandy Siltstone
- 250 Arenaceous Siltstone - dark gray, trace of pyrite
- 255 Arenaceous Siltstone - dark gray

GEOLOGIC SUMMARY

<u>AGE</u>	<u>ROCK UNIT</u>
Devonian	Chemung

Virginia Division of Mineral Resources  
Roger C. Wilkenloh - Geologist  
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