



OWNER: David E. Walker  
DRILLER: Sydnor Pump and Well Co., Inc.  
COUNTY: Rockingham (Port Republic)

VDMR: 1446  
WWCR: 539  
TOTAL DEPTH: 196'

### GEOLOGIC LOG

<u>Depth in feet</u>	
0-12	No sample
12-25	Sand and Gravel - some fine-grained sandstone, quartzite and chert
25-106	No sample
106-121	Limestone - dark-yellowish-orange, medium-grained, crystalline, very argillaceous, weathered; some quartzite and sandstone; some mica flakes
121-136	Limestone - light-gray and light-olive-gray, medium-grained, crystalline, very argillaceous; some dark-yellowish-orange, argillaceous limestone
136-151	"
151-176	"
176-191	" with some pyrite and white calcite crystals
191-196	" "

### GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-12	No Sample	
12-25	Overburden	
25-106	No Sample	
106-196	Elbrook Formation	Cambrian

Virginia Division of Mineral Resources  
William W. Winters, Geologist  
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