



OWNER: John D. Baker  
DRILLER: Sydnor Pump & Well Co.  
COUNTY: Rockingham

VDMR # 793  
WWCR # 439  
TOTAL DEPTH : 183 feet

GEOLOGIC LOG

0-48 No sample (top of bedrock in this interval)  
48 Limestone - dark gray, silty, hard, with some silty clay  
88 Limestone - reddish orange, very sandy, relatively hard, some  
*+ dolomite* very fine sand and silt  
108 Limestone - medium gray, hard, finely crystalline, traces  
// of buff colored calcareous silt  
123 Limestone - medium gray, hard, finely crystalline with some  
// calcite fragments (X-ray analysis: 75% calcite,  
20% magnesium, 5% quartz)  
138 Limestone - dark gray, hard, finely crystalline, trace of  
// calcite  
153 Limestone - dark gray, with trace of buff siltstone  
//  
168 Limestone - dark gray, trace of brown limestone, some calcite  
// veins  
183 Limestone - dark gray, hard, finely crystalline, increase in  
// calcite fragments, trace of light gray, finely  
crystalline limestone

GEOLOGIC SUMMARY

<u>AGE</u>	<u>ROCK UNIT</u>
Cambrian	Conococheague formation

Virginia Division of Mineral Resources  
Laurence H. Gardner II - Geologist  
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