



OWNER: W. M. Coleman, Jr.  
DRILLER: Sydnor Pump & Well Co.  
COUNTY: Rockingham (Grottoes)

VDMR # 804  
WWCR # 445  
TOTAL DEPTH : 333 Feet

GEOLOGIC LOG

0-15 No sample  
15 Overburden - quartz pebbles and fragments intermixed with clay  
30 As above  
50 Overburden - quartz pebbles and fragments intermixed with clay and some purple siltstone  
50-260 No samples  
260 Dolomite - light gray, some stained buff-colored fragments, hard, traces of soft gray shale (top of bedrock above this depth)  
288 Dolomite - light gray, some buff colored and sugary fragments with a banded or layered appearance, some soft gray shale  
300 Dolomite - light gray, some buff colored fragments, some soft gray shale  
315 Dolomite - light gray, some buff colored fragments  
330 Dolomite - light gray, some buff colored fragments, traces of soft gray shale, some fragments contain dendrites of manganese on fracture faces

GEOLOGIC SUMMARY

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

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