



OWNER: U. S. Army Engineer District (Horseshoe Point Well) VDMR # 831  
DRILLER: Hickory Well Supply Co., Inc. WWCR # 53  
COUNTY: Franklin (Henry) TOTAL DEPTH : 100 feet

GEOLOGIC LOG

0-10 Overburden - weathered quartz fragments and red silty clay  
10-20 Overburden - weathered quartz fragments, red silty clay,  
weathered sericitic schist with hematite  
staining  
20-30 Overburden - weathered sericitic schist and quartz fragments  
30-40 Sericite schist - sericite, quartz, and biotite (top of  
bedrock in this interval)  
40-50 Mica schist - muscovite, biotite, and some quartz  
50-60 Mica schist - muscovite, biotite, some quartz and hornblende,  
trace of pyrite  
60-70 As above  
70-80 As above  
80-90 As above  
90-100 As above

GEOLOGIC SUMMARY

<u>AGE</u>	<u>ROCK UNIT</u>
Precambrian	Lynchburg fm.

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