



OWNER: E. P. Noble  
DRILLER: Farmville Well Drilling Co., Inc.  
COUNTY: Fluvanna (Bremo Bluff)

VDMR: 1522  
WWCR: 115  
TOTAL DEPTH: 120'

GEOLOGIC LOG

Depth in feet

0-20	Quartz sand, clay, and weathered phyllite
20-40	Phyllite - medium-gray, weathered tan and red-brown; sericite, chlorite and quartz; some very angular, fine-grained, well-sorted quartz sand
40-60	"
60-80	" phyllite is unweathered; considerable pyrite
80-100	Phyllite - dark-gray, metallic luster, very quartzose; much cubic pyrite
100-120	Phyllite - medium-gray, slightly weathered, very quartzose; chlorite, sericite, quartz, and trace of pyrite

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Arvonian Formation	Ordovician

Virginia Division of Mineral Resources  
T. M. Gathright, Geologist  
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