

OWNER: Harry Wilkerson
DRILLER: Farmville Well Drilling Co., Inc.
COUNTY: Fluvanna (Bremo Bluff)

VDMR: 1518
WWCR: 114
TOTAL DEPTH: 120'

GEOLOGIC LOG

Depth in feet

0-20	Phyllite and quartz sand - silvery-gray, crenulated; quartz, sericite, chlorite and phyllite, with pink, fine-grained sand and pebbles; some weathered and iron-oxide-stained phyllite and quartz
20-40	Phyllite - light greenish-gray, crenulated; quartz, sericite, chlorite and feldspar; considerable iron-oxide-stained vein quartz
40-60	" with trace of pyrite
60-80	" with considerable white-quartz sand
80-100	" with quartzite and weathered vein quartz
100-120	" very quartzose; many large weathered phyllite fragments

GEOLOGIC SUMMARY

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

Virginia Division of Mineral Resources
T. M. Gathright, Geologist
January 5, 1968