

OWNER: Rev. Steven Cowan
DRILLER: Farmville Well Drilling Co., Inc.
COUNTY: Buckingham (Andersonville)

VDMR: 1576
WWCR: 128
TOTAL DEPTH: 222'

GEOLOGIC LOG

Depth in feet

0-120	Saprolite - red-brown, weathered and very iron-oxide stained; schistose
120	Chlorite-biotite-schist - dark-gray, fine-grained, phyllitic, foliated; chlorite, biotite, quartz, feldspar, and traces of muscovite, pyrite and vein quartz
140	Amphibolite - very dark-gray, aphanitic, microcrystalline, lineated to foliated; amphiboles, feldspar, quartz, and traces of chlorite and pyrite
160	"
180-200	Biotite-chlorite-schist - greenish-gray, fine-grained, aphanitic, foliated; biotite, chlorite, feldspar, quartz, and traces of muscovite and pyrite
200-220	"
220-222	No sample

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-120'	Saprolite	
120'	Wissahickon Formation	Precambrian (?)
140'	Amphibolite	Paleozoic (?)
160-220'	Wissahickon Formation	Precambrian (?)
220-222'	No Sample	

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
January 3, 1968