

OWNER: Bradley H. Patterson  
DRILLER:  
COUNTY: Rappahannock (Woodville)

VDMR: 1688  
WWCR: 33  
TOTAL DEPTH : 165

GEOLOGIC LOG

Depth in feet

0-20	No Samples
20-25	Granite gneiss - gray quartz, large feldspar porphyroblasts (?), muscovite, and biotite. Anhedral quartz included in some feldspars.
25-30	No sample
30-70	Biotite gneiss - dark-gray, fine-grained, no quartz.
70-110	No Samples
110-130	Biotite gneiss - dark-gray, some quartz, also some granite gneiss with quartz included in feldspar.
130-160	"
160-165	No sample

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-20	No Samples	
20-160	Lovingston Formation	Precambrian
160-165	No Sample	

Virginia Division of Mineral Resources  
W. W. Winters, Geologist  
June 1967