

OWNER: Grenshaw's Trailer Park, Well #3
DRILLER: C. R. Moore Well Drilling Co.
COUNTY: Albemarle (Hydraulic)

VDMR: 1686
WWCR: 1001
TOTAL DEPTH: 175'

GEOLOGIC LOG

Depth in feet

0-50	No Samples
50	Amphibolite - greenish-black, mafic to almost ultramafic metamorphite; 60-95% black and greenish black, 1-2 mm bladed-hornblende crystals and fibrous actinolite with 5-40% plagioclase in interstices; average mafic-to-felsic ratio is about 85:15
60	"
70	"
80	"
90	"
100	"
110	"
120	"
130	"
140	" more schistose, and with a small amount of biotite
150	Granite - gray-white; some granitic pegmatite with trace of chalcopyrite
160	Granite - gray; biotitic, some amphibolite
170	Granite - gray; with 5% biotite and some sericitic shear planes
170-175	No Sample

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-50	No Samples	
50-150	Amphibolite	Late Precambrian - Early Paleozoic
150-170	Biotite-granite	Late Precambrian - Early Paleozoic
170-175	No Sample	

Virginia Division of Mineral Resources
Richard S. Good, Geologist B
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