

OWNER: Crown Construction Company, Well #5
DRILLER: C. R. Moore Drilling Company
COUNTY: Albemarle (Charlottesville)

VDMR: 1605
WWCR: 994
TOTAL DEPTH: 250'

GEOLOGIC LOG

Depth in feet

0-40	No samples
40-50	Granitic Gneiss - gray, phaneritic, medium- to coarse-grained; quartz, orthoclase, plagioclase, biotite, muscovite, pyrite, and trace of garnet
50-60	"
60-70	"
70-80	" with slickensides
80-90	"
90-100	" with slickensides
100-110	"
110-120	" with increased amount of biotite
120-130	" with trace of calcite
130-140	"
140-150	"
150-160	" with increased amount of biotite
160-170	" "
170-180	" "
180-190	" "
190-200	" "

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#1605

200-210	Granitic Gneiss - gray, phaneritic, medium-to coarse-grained; quartz, orthoclase, biotite, plagioclase, muscovite and pyrite
210-220	"
220-230	"
230-240	" with trace of calcite
240-250	" "

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-40	No samples	
40-250	Rockfish Formation	Precambrian

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
October 10, 1967