



OWNER: Villa Heights Water Company, well #7  
DRILLER: Buford Nelson Peters  
COUNTY: Henry (Martinsville)

VDMR 1642  
WWCR 165  
TOTAL DEPTH: 250'

GEOLOGIC LOG

0 - 60	No samples
60 - 70	Amphibolite — dark gray to black, mottled white; hornblende, pyrite, chlorite, biotite, muscovite, quartz
70 - 80	"
80 - 90	Granite — very light gray; micaceous, biotite, muscovite, feldspar, hornblende, magnetite
90 - 100	No samples
100 - 110	Granite and amphibolite mixed
110 - 120	Amphibolite — dark gray to black, mottled white; hornblende, feldspar, chlorite, biotite, quartz, tourmaline, magnetite
120 - 130	" no tourmaline
130 - 140	Amphibolite — dark gray to black, mottled white; hornblende, feldspar, chlorite, biotite, quartz, tourmaline, magnetite
140 - 150	"
150 - 160	"
160 - 170	"
170 - 180	"
180 - 190	Granite — micaceous, feldspar, biotite, traces pyrite and hornblende
190 - 200	"
200 - 210	"
210 - 220	" with chlorite
220 - 230	" with considerable weathered material

230 - 240 Granite — micaceous, feldspar, biotite, traces pyrite and  
hornblende with considerable weathered material

240 - 250 "

GEOLOGIC SUMMARY

Granite and amphibolite of uncertain age.

Virginia Division of Mineral Resources  
Warren J. Souder, Geologist  
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