

Owner: Virginia Land Co. (Walton Property)
Driller: Leazer
County: Albemarle (Charlottesville)

VDMR #840
WWCR #859
Total Depth - 210 feet

GEOLOGIC LOG

0 - 15	Granite - considerable orthoclase feldspar and quartz, trace of mica, fragments have a reddish tan iron stain (top of bedrock in this interval).
15 - 30	As above
30 - 45	Granite - pink, considerable quartz and orthoclase feldspar, some clay.
45 - 60	Granite - white orthoclase feldspar, quartz, trace of mica.
60 - 75	Granite - brown (stain), quartz and orthoclase feldspar, traces of mica.
75 - 90	Granite - white, orthoclase feldspar, quartz, some iron pyrite, traces of black shale, and mica.
90 - 105	Granite - white, orthoclase feldspar, quartz, pyrite, traces of mica and chlorite.
105 - 120	Granite - brown iron stained fragments of quartz and orthoclase feldspar.
120 - 135	Granite - light brown iron stain on quartz and orthoclase feldspar fragments.
135 - 150	Granite - white, orthoclase feldspar, quartz, trace of mica and chlorite.
150 - 165	As above
165 - 180	As above
180 - 195	Granite - white, orthoclase feldspar, quartz, traces of mica schist and chlorite.
195 - 210	As above

GEOLOGIC LOG

AGE
Precambrian

ROCK UNIT
Lovingston formation

Division of Mineral Resources
Laurence H. Gardner II, Geologist
July, 1963