

OWNER: Vinson E. Allen, Well #2
DRILLER: Herman E. Hoppe
COUNTY: Fairfax (Clifton)

VDMR #1056
WWCR #670
TOTAL DEPTH: 75'

GEOLOGIC LOG

0-10	Residual Gneiss — light-brown-clay with fragments of gneiss; quartz, feldspar and mica.
10-20	Weathered Granitic Gneiss — light-brown, fine- to coarse-grained; quartz, feldspar, biotite, muscovite and clay; trace goethite pseudomorphs after pyrite, magnetite and iron oxide stain.
20-30	"
30-40	"
40-50	less biotite, goethite and iron oxide stain.
50-60	"
60-70	"
70-75	slightly more iron oxide stain.

GEOLOGIC SUMMARY

These samples are of a weathered granitic gneiss of uncertain age.

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
March 22, 1966