

OWNER: H. B. Newcome
DRILLER: R. R. Runyon
COUNTY: Fairfax (Ash Grove)

VDMR #1014
WWCR #655
TOTAL DEPTH: 110'

GEOLOGIC LOG

0-50	No sample.
50-60	Weathered Gneiss — light-brown and gray; medium- to very-coarse-grained; muscovite, quartz, biotite, oligoclase, potash feldspar, clay; trace tremolite, apatite and zircon, minor vein quartz and iron oxide stain.
61-70	"
71-80	Gneiss — light-brown, medium- to dark-gray, grain size from less than 0.1 to 2.0 mm; banded; muscovite, quartz, biotite, feldspar, epidote, trace amphibole.
81-90	Weathered Gneiss — light-brown and gray, medium- to very-coarse-grained, banded; muscovite, biotite, feldspar, quartz, clay; minor vein quartz and iron oxide stain.
91-100	"
100-110	"

GEOLOGIC SUMMARY

These samples are of mica-feldspar-quartz gneiss of uncertain age.

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
February 24, 1966