

OWNER: Rev. Jimmy Franklin
DRILLER: Farmville Well Drilling Co., Inc. (Swann)
COUNTY: Prince Edward (Pamplin)

VDMR #1504
WWCR #45
TOTAL DEPTH: 116'

GEOLOGIC LOG

0-55	No samples.
55-65	Biotite Gneiss — light-gray and black, fine- to coarse-grained, feldspar, quartz, biotite muscovite; minor hornblende, epidote garnet; trace magnetite pyrite and iron oxide stain.
65-75	"
75-85	"
85-95	slightly more iron oxide stain.
95-105	Hornblende Gneiss — black with minor white, average grain size 1 mm; hornblende, feldspar, quartz, chlorite muscovite; minor epidote and magnetite and trace iron oxide stain.
105-115	"
115-116	No sample.

GEOLOGIC SUMMARY

These samples are of biotite gneiss and hornblende gneiss of uncertain age.

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
March 17, 1966