

OWNER: Mrs. Ruth H. Edwards
DRILLER: Leazer Pump and Well Co. (Embrey)
COUNTY: Fauquier (Warrenton)

VDMR #1486
WWCR #123
TOTAL DEPTH: 117'

GEOLOGIC LOG

0-10	Residuum — light-brown clay with weathered fragments of medium-gray-brown, medium-fine-grained amphibole schist.
10-20	"
20-30	slightly redder brown.
30-40	"
40-50	"
50-60	Amphibole Schist — medium-gray, medium-fine-grained, good lineation, poor foliation, soft; hornblende-actinolite, muscovite, biotite; minor quartz, feldspar, epidote; minor portion lightly stained with iron oxides.
60-70	lightly stained with iron oxides throughout.
70-80	less iron oxide stain.
80-90	Amphibole Schist — medium-dark-greenish-gray, medium-to fine-grained; good lineation, poor foliation; amphibole, muscovite, biotite; minor quartz, feldspar, epidote; minor portion lightly stained with iron oxides.
90-102	moderately foliated.
102-117	poor foliation.

GEOLOGIC SUMMARY

These samples are of amphibole schist of uncertain age.

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
February 28, 1966