

OWNER: Thomas G. Cloward
DRILLER: C. E. Gentry
COUNTY: Spotsylvania (Paytes)

VDMR 1668
WWCR ~~458~~ 442
TOTAL DEPTH: 85'

GEOLOGIC LOG

20 feet Saprolite -- deeply weathered mica schist; sericite
 flakes and quartz grains in red argillaceous matrix;
 trace of kaolinite

40 feet Quartz - mica schist -- light silvery-gray; very fine
 grained, weathered and iron stained; abundant vein quartz

60 feet " with less vein quartz

80 feet Quartz-mica schist -- light silvery-gray; very fine grained with
 sericite, muscovite, and biotite; slightly weathered; trace of
 vein quartz

GEOLOGIC SUMMARY

ROCK UNIT

AGE

Wissahickon Schist

Precambrian-cambrian

REMARKS: Cable tool could not penetrate below 35 feet. Air rig brought in.

Virginia Division of Mineral Resources
William W. Winters
August 1966