

OWNER: Speed & Briscoe Truck Terminal #4
DRILLER: Matthews Well Drilling Company
COUNTY: Hanover (Ashland)

VDMR 1553
WWCR 88
TOTAL DEPTH: 203'

GEOLOGIC LOG

0 - 15 No samples

Potomac Group (15-18')

15 - 18 Conglomerate — vari-colored, quartz pebbles and boulders, subrounded, fossil shell fragments

18 - 104 No samples

Petersburg Granite (104 - 230')

104 - 107 Granite — light-gray, black speckled, biotite, feldspar, grains are angular; fossil fragments noted probably are from sidewalls of the drill hole at a more shallow depth

107 - 125 Granite — light-gray, black speckled, biotite, feldspar, grains are angular

125 - 145 " with muscovite and traces of garnet and microcline

145 - 230 " "

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0 - 15	No samples	
15 - 18	Potomac Group ?	Cretaceous ?
18 - 104	No samples	
104 - 230	Petersburg Granite	Precambrian

Note; Driller reported water encountered from 98-101 feet.

Virginia Division of Mineral Resources
Warren J. Souder, Geologist
August 1966