

OWNER: Manis Wesley
DRILLER: C. R Moore
COUNTY: Albemarle (Proffit)

VDMR #835
WWCR #864
TOTAL DEPTH: 75'

GEOLOGIC LOG

0-37 No sample.

Lynchburg Formation (37-75')

37-40 Overburden — medium-brown, medium-grained, oxidized
and altered, biotite, quartz, muscovite, feldspar, pyroxene,
and magnetite.

40-50 As above — less oxidation.

50-60 As above.

60-70 As above — less oxidation.

70-75 Metamorphosed Arkose — medium-gray, medium-grained;
(X-ray examination: biotite 50%, abundant quartz and plagioclase;
minor pyroxene and magnetite.

GEOLOGIC SUMMARY

<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
0-37 No sample	
37-75 Lynchburg Formation	Precambrian

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
October 9, 1964