

OWNER: T. L. Barr
DRILLER: C. R. Moore
COUNTY: Albemarle (Burnleys)

VDMR #834
WWCR #865
TOTAL DEPTH: 142'

GEOLOGIC LOG

50 Metamorphosed Sandstone — medium-gray, medium-grained, some lineation, quartz, biotite, muscovite, feldspar, slight oxidation.

60 As above — no oxidation.

70 As above.

80 Metamorphosed Sandstone — medium-dark-gray, medium-grained, (X-ray examination: biotite, quartz, plagioclase, potash feldspar, and muscovite; trace of pyrite.

90 As above — feldspar up to 6 mm.

100 As above — feldspar, augen smaller.

110 As above.

120 Metamorphosed Sandstone — medium-dark-gray, medium-grained, slight foliation, biotite, quartz, plagioclase, potash feldspar, minor pyrite.

130 As above.

140 As above — increasing quartz.

140-142 No sample.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
50-140	Lynchburg Formation	Precambrian
140-142	No sample	

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