



OWNER: J. L. Sullivan  
DRILLER: C. R. Moore  
COUNTY: Greene (Ruckersville)

VDMR #820  
WWCR #19  
TOTAL DEPTH: 93'

GEOLOGIC LOG

- 67-70 Diorite — dark-brownish-gray, fine-grained, minor lineation of minerals, (X-ray examination: feldspar (over 1/2 plagioclase) 33 per cent, biotite 33 per cent, hornblende and pyroxene 25 per cent), trace garnet, ilmenite, and magnetite.
- 70-80 As above — except much oxidation and alteration.
- 80-93 As above — except minor oxidation and alteration, minor pyrite.

GEOLOGIC SUMMARY

<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
Robertson River Formation	Precambrian

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