



OWNER: Falwell Well Corporation (Beechwood Hills #2)  
DRILLER: J. L. Eagle (Falwell Well Corporation)  
COUNTY: Campbell

VDMR #915  
WWCR #282  
TOTAL DEPTH: 170'

GEOLOGIC LOG

0-10	Schist (weathered) - medium yellowish-brown, medium grained, sericite, vermiculite, quartz, clay.
10-20	As above.
20-30	As above.
30-40	As above.
40-50	Gneiss - medium yellowish-brown, medium grained, quartz, feldspar, sericite, biotite, limonite.
50-60	Schist - medium yellowish-brown, medium grained, sericite, weathered biotite, vermiculite, limonite.
60-70	No sample.
70-80	Schist - grayish brown, medium grained, quartz, muscovite, biotite, feldspar, some vermiculite, (X-ray analysis: plagioclase 25%, quartz 30%, biotite 35%, muscovite 10%).
80-90	As above - with trace of weathering products.
90-100	As above.
100-110	As above - no weathering.
110-120	As above.
120-130	As above.
130-150	No sample.
150-160	Schist - grayish-brown, medium grained, quartz, biotite, muscovite, feldspar.
160-170	As above.

GEOLOGIC SUMMARY

ROCK UNIT

Marshall Formation

AGE

Precambrian

Virginia Division of Mineral Resources  
Villard S. Griffin, Jr., Geologist  
July 29, 1964