

OWNER: Campbell County Dev. Corp.
DRILLER: Falwell (Eagle, J. L.)
COUNTY: Campbell (Lynchburg)

VDMR #659
WWCR #272
DEPTH: 145

SAMPLE EXAMINATION

0-10 Mica schist-light brown, weathered, friable, medium grained, 10% quartz
10-20 As above
20-30 Mica schist-as above but highly weathered
30-40 Mica schist-black, coarse grained, well consolidated fresh bedrock, 10% vein quartz, trace of yellow quartz (citrine).
40-50 Mica schist-as above but less consolidated
50-60 Mica schist-gray, fine grained, well consolidated, trace of citrine 10% quartz
60-70 Mica schist-as above but finer grained
70-80 Quartz schist-gray, very fine grained, well consolidated, 20% mica, trace of citrine
80-90 Quartz schist-gray, fine grained, well consolidated, 25% mica, trace of citrine
90-100 As above
100-110 Mica schist-gray, very fine grained, poorly consolidated, 10% quartz, trace of citrine
110-120 Quartz schist-light gray, medium grained, well consolidated, 25% mica
120-130 Quartz schist-light gray, coarse grained, well consolidated, 35% biotite, 10% muscovite
130-140 Quartz schist-light gray, coarse grained, well consolidated, 15% biotite, 5 % muscovite
140-145 Mica schist-light black, fine grained, well consolidated, 10% vein quartz

GEOLOGIC SUMMARY

Pre-Cambrian

Lynchburg FM

Virginia Division of Mineral Resources
Merrick S. Whitfield, Geologist
June 13, 1962