

OWNER: Town of Keysville, No. 7
DRILLER: Sydnor Pump & Well Co.
COUNTY: Charlotte (Keysville)

VDMR # 605
WWCR # 112
TOTAL DEPTH : 205 feet

GEOLOGIC LOG

0-20	Muscovite schist - with minor amounts of quartz, chlorite, garnet, and zircon (top of bedrock in this interval)
20-40	As above
40-60	Muscovite schist - quartz, chlorite, zircon, trace of garnet
60-80	Muscovite schist - quartz, chlorite, zircon, trace of magnetite
80-100	As above
100-120	Muscovite schist - quartz, chlorite, considerable zircon, trace of magnetite (petrographic analysis)
120-140	As above
140-160	Gneiss - quartz and muscovite interbedded with muscovite-chlorite schist
160-180	As above
180-195	As above
195-205	No samples

GEOLOGIC SUMMARY

AGE

ROCK UNIT

Precambrian?
Precambrian?

Muscovite schist (0-140')
Gneiss and schist (140-195')

Virginia Division of Mineral Resources
Laurence H. Gardner II - Geologist
March 5, 1963