



OWNER: H. E. Grinstead  
DRILLER: H. Hutchins  
COUNTY: Albemarle (Midway)

VDMR #1363  
WWCR #962  
TOTAL DEPTH: 200'

### GEOLOGIC LOG

0-148	No samples.
148-152	Gneiss — white and medium-dark-gray, coarse-grained; saussuritized albite and microcline, quartz (colorless and blue-purple), muscovite, apatite, biotite, calcite, chlorite, zircon, epidote; trace pyrite.
158-160	As above — slightly lighter, more epidote, much less calcite.
170-175	As above.
190-192	As above.
195-197	As above.
197-200	No sample.

### GEOLOGIC SUMMARY

The samples available indicate that this well ends in a saussuritized granodiorite gneiss, probably the Pedlar Formation of Precambrian age.

Virginia Division of Mineral Resources  
Hollis N. Walker, Geologist  
October 25, 1965