

OWNER: Virginia Department of Highways (Bedford Residency) VDMR #1653  
 DRILLER: Frank W. Martin Drilling Company WWCR #155  
 COUNTY: Bedford TOTAL DEPTH: 225'

GEOLOGIC LOG

0-80	No samples
80-90	Quartz-biotite gneiss — grayish white, slightly foliated
90-100	"
100-110	" with minute fractures, shattered
110-120	" with minute fractures, shattered and a few pale pink garnets, some vein quartz
120-130	Quartz-biotite gneiss — grayish white, slightly foliated
130-140	"
140-150	" with some vein quartz
150-160	Quartz-biotite gneiss — grayish white, slightly foliated
160-170	"
170-180	" with trace of pyrite
180-190	Quartz-biotite gneiss — grayish white, slightly foliated
190-200	" with some shattering
200-210	" with some shattering and vein quartz
210-220	Quartz-biotite gneiss — grayish white, slightly foliated
220-225	No sample

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-80	No samples	
80-220	Moneta Gneiss	Precambrian
220-225	No sample	

Note: Driller reported water encountered at 115 and 190 feet

Virginia Division of Mineral Resources  
 Warren J. Souder, Geologist  
 July 1966