

OWNER: Reid Jones, Jr.
DRILLER: Falwell Well Corporation
COUNTY: Bedford (Rt. 750 & 123)

VDMR 1671
WWCR 156
TOTAL DEPTH: 140'

GEOLOGIC LOG

10	Overburden	— clay, mica, quartz	
10 - 20	"		
20 - 30	"		
30 - 40	"		
40 - 50	Gneiss	— biotite, hornblende, feldspar, pyrit	
50 - 60	"		
60 - 70	"		
70 - 80	"	very slight discoloration	
80 - 90	"	"	slickensides
90 - 100	"	"	"
100 - 110	"	"	"
110 - 120	"	"	"
120 - 130	"	"	"
130 - 140	"	"	"

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0 - 10	No samples	
10 - 40	Overburden	
40 - 140	Blue Ridge Complex - Moneta gneiss	Precambrian

Note: (1) Driller reported water at 85' - 86', 95' - 97', 105' - 110'. Slickensides, denoting fracturing was found in the interval 80' - 140'.

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