

INTERVAL SHEET

WWCR - 84

Page 1 of 1

VDMR Well No: 1819

Date rec'd: February 23, 1967

Sample Interval: from 10 to 220

PROP: W. Giles (Pelican Point #4)

Number of samples: 22

COMP: Nelson-Roanoke Corporation

Total Depth: 220

COUNTY: Franklin (Burnt Chimney)

Oil or Gas: Water:  Exploratory:

From-To	From-To	From-To	From-To
-	-	-	-
10 -	-	-	-
20 -	-	-	-
30 -	-	-	-
40 -	-	-	-
50 - *	-	-	-
60 - *	-	-	-
70 -	-	-	-
80 -	-	-	-
90 -	-	-	-
100 -	-	-	-
110 -	-	-	-
120 -	-	-	-
130 -	-	-	-
140 -	-	-	-
150 -	-	-	-
160 -	-	-	-
170 -	-	-	-
180 -	-	-	-
190 -	-	-	-
200 -	-	-	-
210 -	-	-	-
220 -	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

\* Unwashed samples only

OWNER: W. O. Giles (Pelican Point #4)  
DRILLER: Nelson-Roanoke Corporation  
LOCATION: Franklin (Burnt Chimney)

VDMR - 1819  
WWCR - 84  
TOTAL DEPTH - 220'

GEOLOGIC LOG

Depth in Feet

10	Soil — light brown, micaceous, with quartz.
20	"
30	"
40	"
50	"
60	Biotite-Muscovite Gneiss — gray green, silvery, fine-grained, with 0.5 mm-pyrite cubes in trace amounts.
70	"
80	Biotite Gneiss — gray, fine-grained, finely banded with 0.25 - 1 mm biotite-rich quartz-feldspar bands.
90	"
100	Biotite Gneiss — gray, fine-grained; with greenish-black amphibolite containing amphibole, biotite and pale-pink 1-2 mm garnets.
110	Biotite Gneiss — gray, fine-grained.
120	Biotite Gneiss — sheared, blackish-green, with traces of chalcopyrite, pyrrhotite, and pyrite; some white quartz.
130	Biotite-Muscovite Gneiss — pulverized sample
140	"
150	"
160	"
170	"
180	"
190	"
200	"
210	"
220	"

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0 - 60	Overburden	
60 - 220	Lynchburg Formation	Late Precambrian

Virginia Division of Mineral Resources  
Richard S. Good - Geologist  
April 18, 1967