



OWNER: U. S. Department of Interior  
(Prince William Forest Park, Well #2)  
DRILLER: Sydnor Hydrodynamics, Inc.  
COUNTY: Prince William (Joplin)

VDMR: 2231  
WWCR: 301  
TOTAL DEPTH: 90'

GEOLOGIC LOG

Depth in feet

0-5	Saprolite — tan, weathered and iron-oxide-stained gneiss; micaceous; clay
5-10	" trace of garnet
10-15	"
15-20	"
20-25	"
25-30	"
30-35	" partially weathered - some fragments of fresh gneiss
35-40	Biotite-muscovite gneiss — gray, fine-grained, slightly foliated; quartz, feldspar, biotite, muscovite, and traces of amphiboles and chlorite
40-45	"
45-50	"
50-55	"
55-60	"
60-65	"
65-70	"
70-75	"
75-80	"
80-85	"
85-90	"

OWNER: United States Department of Interior  
(Prince William Forest Park, Well #2)

#2231

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-35'	Saprolite	—
35-90'	Mica Gneiss	Paleozoic (?)

Virginia Division of Mineral Resources  
Robert G. Willson, Geologist  
September 3, 1968