

INTERVAL SHEET

WWCR: 86

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VDMR Well No: 1571

Date rec'd: 4/29/66

Sample Interval: from 0' to 250'

PROP: Fairystone State Park #2

Number of samples: 26

COMP: C. R. Moore

Total Depth: 252'

COUNTY: Patrick (Bassett)

Oil or Gas: Water: Exploratory:

From-To	From-To	From-To	From-To
0 - 5	-	-	-
5 - 10	-	-	-
10 - 20	-	-	-
20 - 30	-	-	-
30 - 40	-	-	-
40 - 50	-	-	-
50 - 60	-	-	-
60 - 70	-	-	-
70 - 80	-	-	-
80 - 90	-	-	-
90 - 100	-	-	-
100 - 110	-	-	-
110 - 120	-	-	-
120 - 130	-	-	-
130 - 140	-	-	-
140 - 150	-	-	-
150 - 160	-	-	-
160 - 170	-	-	-
170 - 180	-	-	-
180 - 190	-	-	-
190 - 200	-	-	-
200 - 210	-	-	-
210 - 220	-	-	-
220 - 230	-	-	-
230 - 240	-	-	-
240 - 250	-	-	-
No Sample	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples

OWNER: Fairystone State Park, Well #2  
DRILLER: C. R. Moore Drilling Co., Inc.  
COUNTY: Patrick (Bassett)

VDMR: 1571  
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TOTAL DEPTH: 252'

### GEOLOGIC LOG

#### Depth (feet)

0-5	Saprolite - red-brown, phaneritic; weathered and iron-oxide stained; quartz, biotite, muscovite, chlorite and clay
5-10	" more quartz, less iron-oxide stains
10-20	Biotite-Chlorite Schist - silver-gray, phaneritic, very fine-grained; well-foliated, phyllitic; quartz, biotite, chlorite, muscovite, pyrite and trace of garnet
20-30	"
30-40	"
40-50	"
50-60	"
60-70	"
70-80	"
80-90	"
90-100	"
100-110	"
110-120	" with hornblende and trace of calcite
120-130	" with hornblende
130-140	" "
140-150	" "
150-160	" with hornblende and trace of calcite
160-170	Chlorite-Biotite Schist - dark-gray, phaneritic, very fine-grained; well-foliated, phyllitic; quartz, chlorite, biotite, hornblende, muscovite, pyrite, calcite, and trace of garnet

OWNER: Fairystone State Park  
Well #2

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170-180	Chlorite-Biotite Schist - dark-gray, phaneritic, very fine-grained; well-foliated, phyllitic; quartz, chlorite, biotite, hornblende, muscovite, pyrite, calcite, and trace of garnet
180-190	"
190-200	" less hornblende
200-210	" "
210-220	" "
220-230	" "
230-240	" " with white vein quartz
240-250	"
250-252	No Sample

#### GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-10	Saprolite	
10-250	Lynchburg Formation	Precambrian
250-252	No Sample	

Virginia Division of Mineral Resources  
Robert G. Willson, Geologist  
September 26, 1967