

INTERVAL SHEET

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VDMR Well No: 628

Date rec'd: 2/15/62

Sample Interval: from 0' to: 232'

PROP: E. R. Minetree

Number of samples: 26

COMP: Hoppe Drilling Co.

Total Depth: 232'

COUNTY: Fairfax (Oakton)

Oil or Gas: Water^X Exploratory:

From-To	From-To	From-To	From-To
0 - 10	-	-	-
10 - 20	-	-	-
20 - 25	-	-	-
25 - 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 - 185	-	-	-
185 - 190	-	-	-
190 - 200	-	-	-
200 - 210	-	-	-
210 - 220	-	-	-
220 - 230	-	-	-
230 - 232	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Washed samples

OWNER: E. R. Minetree
DRILLER: Hoppe Well Drilling Corp.
COUNTY: Fairfax (Oakton)

VDMR: 628
WWCR: 621
TOTAL DEPTH: 232'

GEOLOGIC LOG

Depth in feet

0-10	Quartz-Sericite Schist - reddish-brown, slightly weathered; very fine-grained, partly aphanitic, phyllitic, foliated; very micaceous; sericite, quartz, minor amounts of feldspar, garnet and magnetite; iron-oxide staining, minor vein quartz
10-20	"
20-25	"
25-30	"
30-40	" tannish-gray; unweathered, less iron-oxide staining
40-50	" "
50-60	" "
60-70	" "
70-80	" "
80-90	" "
90-100	" "
100-110	" "
110-120	Quartz-Sericite-Schist - gray; very fine-grained, partly aphanitic, phyllitic, foliated; micaceous; quartz, sericite, minor amounts of feldspar, chlorite, garnet and magnetite; trace iron-oxide staining, some vein quartz
120-130	"
130-140	" increase in quartz
140-150	"
150-160	" increase in magnetite

OWNER: E. R. Minetree

#628

160-170	Quartz-Sericite-Schist	gray; very fine-grained, partly aphanitic, phyllitic, foliated; micaceous; quartz, sericite, minor amounts of feldspar, chlorite, garnet and magnetite; trace iron-oxide staining, some vein quartz
170-180	"	
180-185	"	
185-190	"	
190-200	"	increase in magnetite
200-210	"	"
210-220	"	"
220-230	"	slight increase in chlorite
230-232	"	"

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Wissahickon Formation	Precambrian

Virginia Division of Mineral Resources
 Robert G. Willson, Geologist
 December 4, 1967