

INTERVAL SHEET

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VDMR Well No: 1552

Date rec'd: 4-7-66

Sample Interval: from 0 to 230

PROP: G.R. Thompson

Number of samples: 23

COMP: Leazer Pump & Well Co.

Total Depth: 250

COUNTY: Fauquier
(Marshall)

Oil or Gas: Water:^x Exploratory:

From-To	From-To	From-To	From-To
0 -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	-	-	-
No Samples	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

* Unwashed samples only

OWNER: G. R. Thompson
DRILLER: Leazer Pump & Well Co.
COUNTY: Fauquier (Marshall)

VDMR: 1552
WWCR: 128
TOTAL DEPTH: 250'

GEOLOGIC LOG

Depth in feet

OVERBURDEN (0-20)

0-20 Overburden - brown soil.

CATOCTIN (?) (20-230)

20-30 Slaty phyllite - gray, very fine-grained; pseudophanitic biotite-plagioclase-quartz gneiss with poorly-developed slaty cleavage, biotite 0.1 mm or less.

30-40 "

40-50 " with traces of pyrite.

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 "

OWNER: G. R. Thompson

#1552

180-190 Biotite-plagioclase-gneiss - gray-green, very fine-grained (0.2-0.5 mm).
190-200 "
200-210 "
210-220 Slaty phyllite
220-230 "
230-250 No samples.

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-20	Overburden	
20-230	Catoctin (?) gray phyllitic slate	Late Precambrian-Early Paleozoic

Virginia Division of Mineral Resources
Richard S. Good, Geologist
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