

INTERVAL SHEET

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VDMR Well No: 1920

Date rec'd: 8/1/67

Sample Interval: from 0' to: 250'

PROP: Va. Dept. of Highways

Number of samples: 25

COMP: Moseley and Nash

Total Depth: 250'

COUNTY: Alleghany (Covington)

Oil or Gas: Water: <sup>X</sup> 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	-	-	-
230 - 240	-	-	-
240 - 250	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples.

OWNER: Virginia Department of Highways  
DRILLER: Moseley and Nash  
COUNTY: Alleghany (Covington)

VDMR: 1920  
WWCR: 15  
TOTAL DEPTH: 250'

GEOLOGIC LOG

Depth in feet

0-10	Sandstone - tan and light-gray; very fine-grained; iron-stained, weathered
10-20	"
20-30	Sandstone - medium dark-gray; very fine-grained, silty; some fragments of tan sandstone
30-40	"
40-50	" with minor dark-gray shale
50-60	" with some slickensides
60-70	" "
70-80	" with some dolomite veins
80-90	" with some slickensides
90-100	" with some dolomite veins
100-110	Sandstone - medium dark-gray; very fine grained, silty; slightly calcareous
110-120	Sandstone - medium dark-gray; very fine grained, silty
120-130	Siltstone - medium dark-gray; shaly; some white dolomite
130-140	"
140-150	" only trace of dolomite
150-160	" "
160-170	" "
170-180	" "
180-190	"

OWNER: Virginia Department of Highways

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190-200	Siltstone - medium dark-gray; shaly; some white dolomite
200-210	"
210-220	"
220-230	"
230-240	"
240-250	"

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Brallier Formation	Devonian

Virginia Division of Mineral Resources  
William W. Winters, Geologist  
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