

INTERVAL SHEET

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WWCR: 204
VDMR Well No: 1886

Date rec'd: 6/5/67

Sample Interval: from 0' to: 290'

PROP: Halifax County Golf Club, Inc.

Number of samples: 28

COMP: Sydnor Hydrodynamics

Total Depth: 290'

COUNTY: Halifax (Halifax)

Oil or Gas: Water:x Exploratory:

From-To	From-To	From-To	From-To
0 - 10 *	-	-	-
10 - 18	-	-	-
18 - 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	-	-	-
No sample	-	-	-
222 - 230	-	-	-
230 - 240	-	-	-
No Sample	-	-	-
250 - 265	-	-	-
265 - 280	-	-	-
280 - 290	-	-	-

* Unwashed samples only

OWNER: Halifax Co. Golf Club, Inc.
DRILLER: Sydnor Hydrodynamics, Inc.
COUNTY: Halifax (Halifax)

VDMR: 1886
WWCR: 204
TOTAL DEPTH: 290'

GEOLOGIC LOG

Depth in feet

0-10	Saprolite - tan, weathered and iron-oxide stained, augular to sub-angular fragments of fine-grained gneiss; quartz, feldspar, biotite and clay
10-18	"
18-20	Biotite gneiss - gray, fine-grained, poorly-foliated, slightly micaceous; feldspar, biotite, quartz and muscovite
20-30	"
30-40	"
40-50	" white; trace of mica
50-60	" light gray; traces of mica and chlorite
60-70	" "
70-80	" chlorite
80-90	" "
90-100	Biotite-muscovite-gneiss - silvery-gray, fine- to medium-grained, foliated, micaceous; feldspar, biotite, muscovite, quartz, and trace of chlorite
100-110	Gneiss - white, fine- to medium-grained; feldspar and quartz, with very minor amounts of biotite, muscovite and chlorite
110-120	Biotite gneiss - reddish-gray to gray, fine-grained, foliated, slightly micaceous; feldspar, quartz, biotite, and traces of muscovite and pink garnet
120-130	"
130-140	"
140-150	"
150-160	" slight increase in muscovite

160-170	Biotite gneiss - reddish-gray to gray, fine-grained, foliated, slightly micaceous; feldspar, quartz, biotite, slight increase in muscovite, trace of pink garnet
170-180	"
180-190	" trace of chlorite
190-200	" chlorite
200-210	"
210-220	"
220-222	No sample
222-230	Biotite gneiss - gray, fine-grained, slightly micaceous, foliated; feldspar, quartz, biotite, muscovite, and trace of garnet
230-240	"
240-250	No sample
250-265	Biotite gneiss - reddish-gray, fine-grained, micaceous, foliated; feldspar, quartz, biotite (primarily red-brown) and muscovite
265-280	"
280-290	" with trace of amphibolite

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-18'	Saprolite	
18-290'	Gneiss	Precambrian (?)

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
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