

INTERVAL SHEET

WWCR - 176

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VDMR Well No: 1728

Date rec'd: 10/14/66

Sample Interval: from 0 to 305

PROP: S. B. Terry (Rich Acres #3)

Number of samples: 31

COMP: Carolina Virginia Well Company

Total Depth: 305

COUNTY: Henry (Martinsville)

Oil or Gas: Water: ^X Exploratory:

From-To	From-To	From-To	From-To
0 - 10	300 - 305	-	-
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	-	-	-
250 - 260	-	-	-
260 - 270	-	-	-
270 - 280	-	-	-
280 - 290	-	-	-
290 - 300	-	-	-

All intervals have both washed and unwashed samples

OWNER: S. Terry (Rich Acres #3)
DRILLER: Carolina Virginia Well Company
COUNTY: Henry (Martinsville)

VDMR: 1728
WWCR: 176
TOTAL DEPTH: 305'

GEOLOGIC LOG

Depth in feet

0-10	Weathered biotite-granite and amphibolite
10-20	"
20-30	"
30-40	"
40-50	"
50-60	Saprolitic biotite-granite and amphibolite
60-70	"
70-80	Biotite-granite and amphibolite
80-90	Biotite-granite - with potash feldspar porphyroblasts.
90-100	Biotite-plagioclase gneiss - white, 5-10 mm potash-feldspar porphyroblasts with ragged edges in black biotite-plagioclase gneiss matrix.
100-110	" "
110-120	Gneiss - biotite, hornblende, plagioclase.
120-130	Biotite-plagioclase gneiss - with potash feldspar porphyroblasts.
130-140	" "
140-150	Gneiss - biotite, plagioclase, quartz; with some blue quartz.
150-160	Gneiss - biotite, plagioclase, quartz, muscovite.
160-170	Porphyroblastic biotite-granite - with blue quartz and accessory magnetite.
170-180	"
180-190	"
190-200	"
200-210	"

OWNER: S. Terry (Rich Acres #3)

#1728

210-220 Porphyroblastic biotite-granite - with blue quartz and accessory magnetite.
220-230 " "
230-240 " "
240-250 " "
250-260 Porphyroblastic biotite-granite - with blue quartz, accessory magnetite,
and traces of pyrite.
260-270 " "
270-280 Porphyroblastic biotite-granite - with pink potash-feldspar porphyroblasts.
280-290 Porphyroblastic biotite-granite.
290-300 " "
300-305 " "

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-50	Overburden	
50-70	Saprolite	Early Paleozoic
70-140	Biotite-plagioclase gneiss and amphibolitic relicts	Early Paleozoic
140-305	Porphyroblastic biotite-granite	Early Paleozoic

Virginia Division of Mineral Resources
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January 20, 1967