

INTERVAL SHEET

WWCR 66

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VDMR Well No: 1582

Date rec'd: May 10, 1966

Sample Interval: from 10 to 340

PROP: Virginia Department of Highways
Golansville well #1

Number of samples: 30

COMP: Moseley & Nash

Total Depth: 340

COUNTY: Caroline (Golansville)

Oil or Gas: Water: Exploratory:

From-To	From-To	From-To	From-To
-	310- 320	-	-
10 - 20	-	-	-
30 - 40	330- 340	-	-
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	-	-	-
210 - 220	-	-	-
220 - 230	-	-	-
230 - 240	-	-	-
240 - 250	-	-	-
250 - 260	-	-	-
260 - 270	-	-	-
270 - 280	-	-	-
280 - 290	-	-	-
290 - 300	-	-	-
300 - 310	-	-	-

All intervals have both washed and unwashed samples

OWNER: Virginia Department of Highways
Golansville well #1
DRILLER: Moseley & Nash
COUNTY: Caroline (Golansville)

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TOTAL DEPTH: 340'

GEOLOGIC LOG

0 - 10	No sample
10 - 20	Overburden — schistose clay and angular quartz grains, muscovite
20 - 30	No sample
30 - 40	Overburden — whitish clay, angular quartz grains, feldspar muscovite
40 - 50	Granite-gneiss — light-gray to pinkish; plagioclase, microcline, biotite, muscovite, occasional garnets
50 - 60	"
60 - 70	" with iron stains
70 - 80	Granite-gneiss — light-gray to pinkish; plagioclase, microcline, biotite, muscovite, occasional garnets; with chlorite and dark gray-black, very micaceous granite
80 - 90	Granite-gneiss — light-gray to pinkish plagioclase, microcline, biotite, muscovite, occasional garnets
90 - 100	"
100 - 110	"
110 - 120	"
120 - 130	"
130 - 140	"
140 - 150	" light gray to light pinkish gray
150 - 160	Granite-gneiss — light-gray to light-pinkish gray; plagioclase, microcline, muscovite, biotite, garnets, occasional chlorite
160 - 170	"
170 - 180	"
180 - 190	"
190 - 200	"

- 200 - 210 No sample
- 210 - 220 Granite-gneiss — light-gray to light-pinkish gray; plagioclase, microcline, muscovite, biotite, garnets, occasional chlorite
- 220 - 230 No sample
- 230 - 240 Granite-gneiss — light-gray to light-pinkish gray; plagioclase, microcline, muscovite, biotite, garnets, occasional chlorite with increase in black biotite
- 240 - 250 "
- 250 - 260 Granite-gneiss — light-gray to light-pinkish gray; plagioclase, microcline, muscovite, biotite, garnets, occasional chlorite
- 260 - 270 "
- 270 - 280 "
- 280 - 290 "
- 290 - 300 "
- 300 - 310 " with increase in black biotite
- 310 - 320 Granite-gneiss — light-gray to light-pinkish gray; plagioclase, microcline, muscovite, biotite, garnets, occasional chlorite
- 320 - 330 No sample
- 330 - 340 Granite-gneiss — light-gray to light-pinkish gray; plagioclase, microcline, muscovite, biotite, garnets, occasional chlorite

GEOLOGIC SUMMARY

Granite-gneiss of uncertain age.

Virginia Division of Mineral Resources
Warren J. Souder, Geologist
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