

INTERVAL SHEET

WWCR: 165

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VDMR Well No: 1567

Date rec'd: 4/27/66

Sample Interval: from 0' to: 310'

PROP: Falling Creek Farms Rec. Assoc. (D. J. Johnson) Number of samples: 31

COMP: Sydnor Pump and Well Co.

Total Depth: 310'

COUNTY: Chesterfield (Falling Creek)

Oil or Gas: Water:  Exploratory:

From-To	From-To	From-To	From-To
0 - 10	300 - 310	-	-
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: Falling Creek Farms Recreation Assoc.  
DRILLER: Sydnor Pump & Well Co., Inc.  
COUNTY: Chesterfield (Falling Creek)

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TOTAL DEPTH: 310'

GEOLOGIC LOG

Depth in feet

0-10	Saprolite - tan, weathered granite; quartz, feldspar (mostly potassic) and biotite
10-20	"
20-30	Granite - grayish-reddish-pink; medium to coarse-grained; phaneritic, holocrystalline, hypidiomorphic-granular; potassium feldspar, quartz, biotite, plagioclase feldspar and phlogopite
30-40	"
40-50	"
50-60	"
60-70	"
70-80	"
80-90	"
90-100	"
100-110	Granite - light gray; medium-grained, phaneritic, holocrystalline, hypiomorphic-granular, potassium feldspar, quartz, plagioclase feldspar, biotite and phlogopite
110-120	"
120-130	"
130-140	"
140-150	"
150-160	"
160-170	"
170-180	"
180-190	"

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190-200	Granite - light gray; medium-grained, phaneritic, holocrystalline, hypiomorphic-granular, potassium feldspar, quartz, plagioclase feldspar, biotite and phlogopite
200-210	" slightly darker-gray; more pink feldspar
210-220	" "
220-230	" "
230-240	" "
240-250	" "
250-260	" "
260-270	" "
270-280	" "
280-290	" "
290-300	" "
300-310	" "

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Petersburg Granite	Precambrian (?)

Virginia Division of Mineral Resources  
Robert G. Willson, Geologist  
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