

INTERVAL SHEET

WWCR: 185

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VDMR Well No: 1568

Date rec'd: 4/28/66

Sample Interval: from 0' to: 430'

PROP: Broad Street Manor (Henry Stern)

Number of samples: 43

COMP: Sydnor Pump and Well Co.

Total Depth: 435'

COUNTY: Henrico (Richmond)

Oil or Gas: Water: XExploratory:

From-To	From-To	From-To	From-To
0 - 10*	300 - 310	-	-
10 - 20*	310 - 320	-	-
20 - 30	320 - 330	-	-
30 - 40	330 - 340	-	-
40 - 50	340 - 350	-	-
50 - 60	350 - 360	-	-
60 - 70	360 - 370	-	-
70 - 80	370 - 380	-	-
80 - 90	380 - 390	-	-
90 - 100	390 - 400	-	-
110 - 110	400 - 410	-	-
110 - 120	410 - 420	-	-
120 - 130	420 - 430	-	-
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	-	-	-

\* unwashed samples only

OWNER: Broad Street Manor (H. Stern)  
DRILLER: Sydnor Pump and Well Co., Inc.  
COUNTY: Henrico (Short Pump)

VDMR: 1568  
WWCR: 185  
TOTAL DEPTH: 435'

GEOLOGIC LOG

Depth in feet

0-10	Saprolite - reddish-yellowish-tan; weathered granite; quartz, feldspar, very minor biotite and clay; iron-oxide stains
10-20	"
20-30	"
30-40	"
40-50	"
50-60	Granite - pinkish-gray; medium- to coarse-grained; holocrystalline, hypidiomorphic-granular; potassium feldspar, quartz, plagioclase feldspar and biotite; traces of muscovite and pyrite
60-70	"
70-80	"
80-90	"
90-100	"
100-110	"
110-120	" no pyrite
120-130	"
130-140	"
140-150	"
150-160	" no pyrite
160-170	"
170-180	"
180-190	"

190-200	Granite - grayish-pink; medium- to coarse-grained; holocrystalline, hypidiomorphic-granular; potassium feldspar, quartz, plagioclase feldspar and biotite; traces of muscovite and pyrite
200-210	"
210-220	"
220-230	"
230-240	"
240-250	"
250-260	"
260-270	"
270-280	"
280-290	"
290-300	"
300-310	" no pyrite
310-320	" "
320-330	"
330-340	"
340-350	"
350-360	"
360-370	"
370-380	"
380-390	"
390-400	"
400-410	"
410-420	"

420-430 Granite - grayish-pink; medium- to coarse-grained; holocrystalline, hypidiomorphic-granular; potassium feldspar, quartz, plagioclase, feldspar and biotite; traces of muscovite and pyrite

430-435 No Sample

GEOLOGIC SUMMARY

Rock Unit

Age

Petersburg Formation

Precambrian (?)

Virginia Division of Mineral Resources  
Robert G. Willson, Geologist  
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