

INTERVAL SHEET

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VDMR Well No: 1608

Date rec'd: 5/24/66

Sample Interval: from 0' to: 520'

PROP: O. S. Hastings (Trailer Park)

Number of samples: 48

COMP: Sydnor Pump and Well Co.

Total Depth: 520'

COUNTY: Chesterfield (Robious)

Oil or Gas: Water~~X~~ Exploratory:

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	-	-
100 - 110	400 - 410	-	-
110 - 120	410 - 420	-	-
120 - 130	420 - 430	-	-
130 - 140	430 - 440*	-	-
-	440 - 450*	-	-
-	450 - 460*	-	-
-	460 - 470	-	-
170 - 180	470 - 480	-	-
180 - 190	480 - 490	-	-
190 - 200	490 - 500	-	-
200 - 210	500 - 510	-	-
210 - 220	510 - 520	-	-
220 - 230*	-	-	-
230 - 240*	-	-	-
240 - 250	-	-	-
250 - 260*	-	-	-
260 - 270*	-	-	-
270 - 280*	-	-	-
280 - 290*	-	-	-
-	-	-	-

\* Unwashed samples only

OWNER: O. S. Hastings  
DRILLER: Sydnor Pump and Well Co.  
COUNTY: Chesterfield

VDMR: 1608  
WWCR: 166  
TOTAL DEPTH: 520'

GEOLOGIC LOG

Depth in feet

0-10	Pebbles, sand and clay
10-20	"
20-30	"
30-40	"
40-50	"
50-60	"
60-70	Granite - quartz, K-feldspar, biotite, weathered
70-80	"
80-90	" some rounded quartz pebbles
90-100	" "
100-110	" "
110-120	"
120-130	Granite - pink; quartz, K-feldspar, biotite; trace magnetite
130-140	"
140-170	No sample
170-180	Granite - pink; quartz, K-feldspar, plagioclase, biotite, magnetite; trace calcite
180-190	Granite - pink; quartz, K-feldspar, biotite, magnetite
190-200	" plagioclase
200-210	"
210-220	"
220-230	" trace calcite

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230-240	Granite - pink; quartz, K-feldspar, biotite, magnetite
240-250	"
250-260	"
260-270	" trace calcite, plagioclase
270-280	"
280-290	"
290-300	No sample
300-310	Granite - pink; quartz, K-feldspar, biotite, magnetite
310-320	"
320-330	"
330-340	"
340-350	" plagioclase
350-360	"
360-370	" plagioclase
370-380	" "
380-390	"
390-400	" plagioclase
400-410	" pyrite
410-420	" plagioclase
420-430	" " pyrite
430-440	"
440-450	"
450-460	" plagioclase
460-470	" pyrite

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470-480	Granite - pink; quartz, K-feldspar, biotite, magnetite, pyrite
480-490	" no pyrite
490-500	"
500-510	"
510-520	"

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Petersburg Granite	Paleozoic

Virginia Division of Mineral Resources  
W. W. Winters, Geologist  
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