

INTERVAL SHEET

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VDMR Well No: 1902

Date rec'd: 6/14/67

Sample Interval: from 0' to: 440'

PROP: English's, Inc., Well #1

Number of samples: 44

COMP: Falwell Well Corp.

Total Depth: 440'

COUNTY: Bedford (Huddleston)

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	-	-
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: English's, Inc.
(Housing Development, Well #1)
DRILLER: Falwell Well Corporation
COUNTY: Bedford (Huddleston)

VDMR: 1902
WWCR: 166
TOTAL DEPTH: 440'

GEOLOGIC LOG

Depth in feet

0-10	Saprolite - tan, fine-grained, silty sand with trace of clay, quartz, mica, and fragments of gneiss
10-20	Biotite-quartz-gneiss - gray, fine-grained, lineated to foliated, slightly schistose; quartz, biotite, feldspar, and muscovite; some fragments are slightly calcareous (contamination from previous interval?)
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	"

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190-200	Biotite-quartz-gneiss - gray, fine-grained, lineated to foliated, slightly schistose; quartz, biotite, feldspar, and muscovite; some fragments are slightly calcareous (contamination from previous interval?)
200-210	"
210-220	"
220-230	"
230-240	"
240-250	"
250-260	"
260-270	" minor veins of epidote
270-280	" "
280-290	"
290-300	"
300-310	"
310-320	"
320-330	"
330-340	"
340-350	"
350-360	"
360-370	"
370-380	"
380-390	" trace of epidote
390-400	"
400-410	"
410-420	"
420-430	"
430-440	"

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GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-10'	Saprolite	
10-440'	Lynchburg Formation	Precambrian

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
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