

INTERVAL SHEET

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VDMR Well No: 1796

Date rec'd: 1/25/67

Sample Interval: from 0 to 240

PROP: Adkins & Henderson Co. #2  
(Pine Forest)

Number of samples: 24

COMP: Falwell Well Corp.

Total Depth: 240

COUNTY: Henry (Horse Pasture)

Oil or Gas: Water: <sup>X</sup> Exploratory:

From-To	From-To	From-To	From-To
0 - 10	-	-	-
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	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples.

OWNER: Adkins & Henderson Construction Co. #2  
DRILLER: Falwell Well Corporation (Pine Forest)  
COUNTY: Henry (Horse Pasture)

VDMR: 1796  
WWCR: 178  
TOTAL DEPTH: 240'

GEOLOGIC LOG

Depth in feet

OVERBURDEN (0-61')

0-10	Overburden - red-brown, saprolitic soil composed of feldspar, fresh and bleached biotite, iron-stained quartz and feldspar.
10-20	" brown
20-30	" gray
30-40	" "
40-50	" "
50-60	Biotite Gneiss - gray, fine-grained; plagioclase 40%, microcline 30%, quartz 15%, biotite 10-15%, muscovite 1-5%; texture is streaky, fine-grained and irregular.

BIOTITE GNEISS (61-240')

60-70	"
70-80	"
80-90	"
90-100	"
100-110	"
110-120	"
120-130	"
130-140	" with trace of garnet.
140-150	" with coarse, pegmatitic feldspar.
150-160	"
160-170	"

OWNER: Adkins & Henderson Construction Co. #2  
(Pine Forest)

#1796

170-180 Biotite Gneiss - gray, fine-grained; plagioclase 40%, microcline 30%, quartz 15%, biotite 10-15%, muscovite 1-5%; texture is streaky, fine-grained and irregular; with chlorite-sericite schist.

180-190 "

190-200 "

200-210 "

210-220 "

220-230 "

230-240 " grayish-blue; increase in biotite.

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-61	Overburden	
61-240	Biotite Gneiss	Early Paleozoic

Virginia Division of Mineral Resources  
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March 10, 1967