## INTERVAL SHEET

Page 1		VDMR W	Well No.:_	708	WWCR # 195	
Date8-27-62				: from 0	to_350	
PROP: Pittsylvania Co. School Board			depth			<u></u>
(Kentuck El. School COMP: Falwell Well Corp.	1)				_Exploratory_	
COUNTY: Pittsylvania (Danvil	lle)	Cuttin	gs_X	Core	Other	<b>-</b> 5
					Washed Sampl	es
From-To From-To		From-To		From-To	-	From-To
- 0-10		300-310		0-10		300 - 310
- 10 - 20		310-320		10 -20		310 - 320
- 20 - 30		320-330		20 -30		320 - 330
- 30 - 40		330-340		30 -40		Missing
- 40 - 50		340-350		Missing		340 - 350
50-40				50 (0		
- 50 - 60 - 60 - 70		=		50 <b>-</b> 60 60 <b>-</b> 70		
- 70 - 80		_		70 -80		_
- 80 - 90		_		80 -90		
- 90 - 100		-		90 -100	)	) <u>—</u> 9
- 100 - 110		_		100 -110	)	-
- 110 - 120		-		110 -120		1-
- 120 - 130				120 -130	)	-
- 130 - 140		=		130 - 140		-
- 140 - 150		-		140 - 150	)	3#3
*						
150 - 160		-		150 - 160		-
- 160 - 170 - 170 - 190		-		160 - 170		
- 170 - 180 - 180 - 190		-		Miss <del>i</del> ng 180 - 190		_
- 190 - 200		_		190 - 200		_
- 200 - 210		_		200 - 210	)	_
- 210 - 220		-		210 - 220		-
- 220 - 230		=		220 - 230	)	3 <del>-</del> 3 "
230 - 240		-		230 - 240		-
240 - 250		-		240 - 250	)	-
- 000 - 000				050 641	2	
- 250 - 260 - 260 - 270				250 - 260	J	_
270 - 280		-		Missing Missing		-
280 - 290		-		Missing		_
- 290 - 300		_		290 - 300		-

OWNER: Pittsylvania County School Board DRILLER: Falwell Well Company

COUNTY: Pittsylvania

VDMR: 708 WWCR: 195

TOTAL DEPTH: 348-1/2

## SAMPLE DESCRIPTION (washed)

0-10	Overburden - partly weathered mica schist
10-20	As above
20-30	As above
30-40	As above
40-50	As above
50-60	Hornblende gneiss - some biotite, muscovite, quartz, and feldspar with traces of pyrite (top of bedrock in this interval)
60-70	As above
70-80	As above
80-90	Mica schist - small amount of hornblende and biotite
90-100	As above
100-110	As above
110-120	Hornblende gneiss - some biotite, muscovite, quartz, and fledspar with trace of pyrite
120-130	As above
130-140	As above
140-150	As above
150-160	As above
160-170	Hornblende gneiss - some biotite, muscovite, quartz, feldspar and traces of epidote
170-180	No sample

180-190	Hornblende gneiss - some biotite, muscovite, quartz, feldspar, with traces of epidote and pyrite
190-200	As above
200-210	Granite - considerable amount of pink feldspar with minor quartz
210-220	Alaskite - considerable white feldspar and quartz, trace of garnet
220-230	As above
230-240	Hornblende gneiss - some biotite, muscovite, quartz, feldspar, and traces of epidote
240-250	Granite - pink feldspar with minor quartz
250-260	As above
260-270	No sample
270-280	No sample
280-290	No sample
290-300	Granite - pink feldspar and minor quartz, trace of hornblende
300-310	As above
310-320	As above
320-330	As above
330-340	No sample
340-348-1/2	Granite - pink feldspar with minor quartz, traces of hornblende and biotite

## GEOLOGIC SUMMARY

 $\frac{\text{AGE}}{\text{Pre-Cambrian}}$ 

FORMATION OR UNIT Undifferentiated mixed gneisses

Division of Mineral Resources Laurence H. Gardner II - Geologist September 18, 1962