INTERVAL SHEET WWCR 202

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Page 1 of 1	VDMR Well No: 1562
Date rec'd: April 19, 1966	Sample Interval: from 0 to 320
PROP: English's, Inc. (Skyline Subdivision)	Number of samples: 32
COMP: Falwell Well Corporation	Total Depth: 320
COUNTY: Pittsvlvania (Hurt)	Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To	
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	300 - 310 310 - 320 - -	-	-	
50 - 60 60 - 70 70 - 80 80 - 90 90 - 100			-	
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$\begin{array}{cccccccccccccccccccccccccccccccccccc$				
$\begin{array}{rrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$	- - - All intervals	- - - have both washed	- - - l and unwashed samp	les

OWNER: English's IncorporatedVDMR1562DRILLER: Falwell Well CorporationWWCR202COUNTY: Pittsylvania (Hurt)TOTAL DEPTH: 320'

E-mild.

## GEOLOGIC LOG

destant.

0 - 10	Overburden — : fine graphite	mica, bright to dull r	ed clay, quartz,
10 - 20	Schist — micac graphite, trace of		ite, muscovite, feldspar,
30 - 40	п		
40 - 50		some vein quartz	
50 - 60	11	much vein quartz, di	scolored yellowish-brown
60 - 70		11	with vugs developed at contact with the schist
70 - 80	muscovite, feldsp	par, graphite, few pal	white; foliated, biotite le pink garnets, trace of ins, some vein quartz
80 - 90	11	more stains, brown,	slightly weathered
90 - 100	п	metallic luster, less	staining
100 - 110		additional vein quarts	Z
110 - 120	11	trace of pyrite	
120 - 130	0		white, metallic luster; ets, trace of graphite.
130 - 140	11	with vein quartz cont	aining quartz crystals
140 - 150	п		
150 - 160			
160 - 170	11		
180 - 190	п		
190 - 200	п	vein quartz, brownis	h discoloration

210 - 220	Gneiss — gray,	mottled dark gray to white, metallic luster;
	feldspar, biotite,	muscovite, few garnets, trace of graphite

220 - 230	11	
230 - 240	11	
240 - 250	11	trace of pyrite
250 - 260	11	
260 - 270	11	bluish vein quartz
270 - 280	11	
280 - 290	11	
290 - 300		
300 - 310	11	
310 - 320	11	

GEOLOGIC SUMMARY

## ROCK UNIT

AGE

0 - 10	Overburden	
10 - 320	Archer Creek Formation	Precambrian

Note: Water zones reported by driller correlates well with occurance of iron stained vein quartz as seen in well cuttings.

Virginia Division of Mineral Resources Warren J. Souder, Geologist July 1966

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