INTERVAL SHEET

Page 1			VDMR WELL NO. 410		
		Sampl	e Interval: from 151	to 260	
PROP: J. E. Snyder			Total Depth:		
COMP: Sydnor Pump & Well Co.			Oil Gas Water x Exploratory		
COUNTY:Augusta	2 mi. W of Chur	chville	gs X Core Othe		
From-To	From-To	From-To	From-To	From-To	
151 - 154 190 <u>- 200</u>		_			
210 - 220 - 230 -	-	-	÷		
236 -		Mal.	suff. somple	towish	
236 - 240 240 247	-	-	• • • • • • • • • • • • • • • • • • •		
248 - 251	-	-	-	- -	
251 - 258 258 - 260		-	-		
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OWNER: J. Elmer Snyder Estate DRILLER: Sydnor Well & Pump COUNTY: Augusta (Churchville) VDMR: #410 WWCR: #76 Depth: 260'

SAMPLE EXAMINATION (unwashed)

0 -151	No sample. STATIC WATER LEVEL® 26', BEDROCK @ 35'
151-154	Quartz fragments, light gray, 4 GPM @ 150'
190-200	Limestone, dark gray, silty with calcite seams. 6 GPM @ 190'
210-220	Limestone as above.
220-230	Limestone as above.
230-236	Dolomite, dark gray, some light gray quartz fragments with interbedded calcite, trace of pyrite and gray shale. 8 GPM @ 230'
236-240	Sandstone, quartzitic, silica cement, subangular to angular, some massive quartz fragments, light gray-pale green tinge.
240-247	Massive quartz fragments, light gray to pale green.
247-248	Shale, dark gray, silty, non calcareous, with massive quartz fragments.

248-251 Shale, dark gray as above with quartz fragments.

251-258 Shale, dark gray, silty, non calcareous, with traces of quartz.

258-260 Shale as above, slight increase in quartz, 10 GPM @ 260'

260 Total depth

VIRGINIA DIVISION OF MINERAL RESOURCES Laurence H. Gardner II July, 1961