

OWNER: Leonard E. Campbell Well No. 1
DRILLER: Sydnor Pump & Well Company
COUNTY: Shenandoah (New Market)

VDMR: 1400
WWCR: 218
TOTAL DEPTH: 177'

GEOLOGIC LOG

Depth in feet

0-70	Clay - reddish-orange, weathered, few sand grains
70-80	Sandstone - tan to gray, very fine-grained to silty, calcareous matrix; few pieces of medium- to coarse-grained, greenish tinted sandstone, some dark oolitic chert
80-91	Limestone - dark-gray, finely crystalline, dense, argillaceous, few calcite crystals; some light-gray, finely crystalline, argillaceous limestone and chert
91-177	No Samples
177	Weathered material - clay, limestone, sand

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-70'	Weathered surface	
70-91'	Conococheague	Cambrian
91-177'	No Samples	
177'	Unidentified - probably contamination from above	

Virginia Division of Mineral Resources
Warren J. Souder - Geologist
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