



OWNER: James C. Argenbright  
DRILLER: Sydnor Pump & Well Co., Inc.  
COUNTY: Augusta (Lebanon)

VDMR: 1430  
WWCR: 351  
TOTAL DEPTH: 106'

GEOLOGIC LOG

Depth in feet

0-15	Shale - olive-green, siliceous, silty, fine mica, yellow stains on bedding planes; some gray, silty, shale; some vari-colored sandstone
15-25	Shale - gray, slightly silty; some weathered sandstone
25-46	"
46-61	"
61-76	" increase in silt
76-91	" increase in silt and fine sand
91-106	Sandstone - gray, fine-grained to silt, well cemented by silica, argillaceous; some interbedded gray shale

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-106'	Chemung Formation	Devonian

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