

OWNER: Salley S. Simmons
DRILLER: Sydnor Pump & Well Company
COUNTY: Rockingham (Mt. Crawford)

VDMR: 1319
WWCR: 513
TOTAL DEPTH: 226'

GEOLOGIC LOG

Depth in feet

0- 18	Clay — tan to pink, coarse grain sand, weathered; dark-gray, argillaceous limestone
18- 45	<i>Dolomite</i> Limestone — gray to dark-gray, finely crystalline, argillaceous, some light-tan weathering on bedding planes; some light-tan, argillaceous limestone
45- 75	<i>Limestone</i> " less tan limestone
75-100	" some calcite crystals <i>some dolomite</i>
100-150	" some calcite crystals and white chert
150-197	Limestone — gray and dark-tan, finely crystalline, argillaceous; few vugs in calcite crystals, weathered; light-tan clay
197-226	No samples

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0- 18	Overburden	
18-197	Conococheague Formation	Late Cambrian
197-226	No samples	

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