



OWNER: Charles W. Hummel  
DRILLER: Sydnor Pump and Well Co.  
COUNTY: Rockingham (Ottobine)

VDMR: 602  
WWCR: 299  
TOTAL DEPTH: 484<sup>8</sup>"

### GEOLOGIC LOG

#### Depth in feet

0-140	No sample
140	Dolomite - grayish-black, fine-grained, crystalline, argillaceous
180	Dolomite - light- to medium-gray, fine-grained, crystalline, argillaceous, calcareous
190	"
213	"
250-280	Dolomite - light- to medium-gray, fine-grained, crystalline, argillaceous, calcareous, brecciated; vein calcite
304	Dolomite - light- to medium-gray, fine- to medium-grained, crystalline, calcareous, vein calcite
349	Dolomite - dark-gray, fine-grained, crystalline; some vein calcite
350-371	Dolomite - medium-gray, fine-grained, crystalline, vein calcite
400	"
400-420	Dolomite - dark-gray, fine-grained, crystalline, vein calcite
420-450	Dolomite - medium-gray, fine-grained, crystalline, vein calcite
450-465	Dolomite - light- to medium-gray, tan, fine-grained, crystalline, vein calcite
465-484 2/3	"

### GEOLOGIC SUMMARY

Rock Unit	Age
Conococheague Formation	Cambrian

Virginia Division of Mineral Resources  
W. W. Winters, Geologist  
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