

OWNER: John S. Anderson
DRILLER: Sydnor Pump and Well Co., Inc.
COUNTY: Rockingham (Keezletown)

VDMR: 1549
WWCR: 545
TOTAL DEPTH: 163'

GEOLOGIC LOG

Depth in feet

0-19	Dolomite - light-gray, blue tints, coarsely crystalline, slightly friable
19-43	Dolomite - medium-to light-gray-blue, finely crystalline, slightly silty, some dolomite crystals, some reddish-brown stains
43-58	" with much reddish-brown stain
58-73	Dolomite - light-gray, blue and reddish-brown tints, medium-crystalline, trace white chert, slightly siliceous
73-88	" with aggregates of dolomite crystals and white chert, stained and slightly vuggy, slightly fractured, with considerable brown to black limonite (X-ray analysis of limonite)
88-103	Dolomite - gray, gray-blue, medium- to finely-crystalline, siliceous, silty, hard
103-118	"
118-133	Dolomite - gray, light-brown, light-yellow, pink, coarsely crystalline, some dolomite crystals
133-148	"
148-163	" increase in dolomite and calcite crystals

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
0-163 Beekmantown Formation	Ordovician

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