

OWNER: Union Presbyterian Church (J. Edwards)
DRILLER: Sydnor Pump & Well Co.
COUNTY: Augusta (Churchville)

VDMR # 822
WWCR # 271
TOTAL DEPTH : 123 feet

GEOLOGIC LOG

0-15 No sample
15 Overburden - reddish brown silty clay
15-50 No samples (top of bedrock in this interval)
50 Dolomite - gray, limy, dense, hard, trace of calcite fragments
60 Dolomite - tan, dense, hard, limy, trace of gray dolomite
75 Dolomite - gray, limy, hard, dense, trace of calcite seams
and fragments, trace tan and yellow silty clay
90 Dolomite - dove gray, limy, hard, dense
105 Dolomite - yellowish tan, limy, medium sized rounded quartz
grains imbedded in dolomitic matrix, some fragments
are similar to medium grained quartzite
120 Dolomite - yellowish tan, limy, finely crystalline, some
calcite and red silty clay
120-123 No sample

GEOLOGIC SUMMARY

AGE

Ordovician

ROCK UNIT

Conococheague fm.

Virginia Division of Mineral Resources
Laurence H. Gardner II - Geologist
May 8, 1963