

OWNER: Harrisonburg Telephone Co. #2
DRILLER: Sydnor Pump & Well Co., Inc.
COUNTY: Rockingham (Harrisonburg)

VDMR # 726
WWCR # 412
TOTAL DEPTH: 198

SAMPLE DESCRIPTION
(Washed)

- 0-15 No sample
- 15 Overburden - light yellow, soft, silty clay, slightly calcareous, heavy trace of angular coarse grained quartz fragments
- 105 Dolomite - light gray, hard, dense, massive, fine grained, trace of iron staining and pyrite (X-ray analysis: 90% dolomite, 4% limestone, 4% quartz): Top of bedrock in this interval.
- 120 Limestone - light gray, hard, dense, massive, fine grained, highly calcareous, dolomitic, trace of iron staining and weathered limestone
- 135 Limestone - light gray with trace of white saccharoidal limestone, hard, dense, massive, fine grained, crystalline, highly calcareous, dolomitic, trace of iron oxide and calcite vein material
- 150 Limestone - light gray, hard, dense, massive, crystalline, medium grained, highly calcareous, dolomitic, heavy trace of iron staining, trace of calcite vein material
- 165 Dolomite - light gray to white, hard, dense, massive, crystalline, medium grained, slightly calcareous, heavy trace of iron staining and calcite vein material
- 180 Limestone - light to dark gray, hard and soft fragments, dense, fine to medium grained, slightly calcareous, trace of iron staining, iron oxide, and chert, some soft permeable fragments
- 195 Dolomite - light gray, hard, dense, massive, fine grained, slightly calcareous, trace of iron staining

GEOLOGIC SUMMARY

AGE

Ordovician

FORMATION OR UNIT

Beekmantown dolomite

Virginia Division of Mineral Resources
Merrick S. Whitfield - Geologist
October 5, 1962