

OWNER: Kwaliteed Hatchery (Farm #2)
DRILLER: Sydnor Pump & Well Co., Inc.
COUNTY: Rockingham

VDMR #900
WWCR#468
TOTAL DEPTH: 138'

GEOLOGIC LOG

0-65 No sample.

Beekmantown Formation (65-135')

65 Dolomite — light-gray, finely crystalline, minor milky residual chert, translucent chalcedonic quartz with an occasional milky to clear quartz crystal; minor residual iron oxide pellets.

75 Dolomite — medium-gray, finely crystalline, minor milky chalcedonic chert; white finely crystalline vein dolomite.

90 Dolomite — medium- to dark-gray, finely crystalline, minor white, finely crystalline, vein dolomite, minor chert.

105 Dolomite — light-gray tan, finely crystalline and medium-gray, finely crystalline dolomite; minor white, medium to finely crystalline vein dolomite.

120 Dolomite — light grayish-tan, finely crystalline; minor white, coarse to medium crystalline vein dolomite.

135 Dolomite — light-gray, finely crystalline, abundant, white, medium crystalline, vein dolomite; notable flattened, iron oxide fragments; abundant fine-grained carbonate sand.

135-138 No sample.

GEOLOGIC SUMMARY

<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
0-65 No sample	
65-135 Beekmantown Formation	Ordovician
135-138 No sample	

Virginia Division of Mineral Resources
Francis Fitzgerald, Geologist
June 23, 1964