



OWNER: Union Presbyterian Church Well #2  
DRILLER: Sydnor Pump & Well Co., Inc.  
COUNTY: Augusta

VDMR #902  
WWCR #279  
TOTAL DEPTH: 198'

GEOLOGIC LOG

0-25 No sample.

Elbrook Formation

25 Dolomite — light-gray, finely crystalline, and light-gray to clear, rounded, small (1/2 mm), quartz sand in a light-brown, carbonate (dolomite) matrix.

50 Dolomite — medium-gray, finely crystalline.

60 As above.

70 Dolomite — medium- gray to light brownish-gray, finely crystalline.

90 As above - with minor dark gray chert.

105 Dolomite — predominantly light-gray, finely crystalline, and minor light-brown, finely crystalline with gray to clear, rounded, frosted quartz grains.

120 Dolomite — medium light-gray to tan, finely crystalline.

135 As above.

140 Dolomite — tannish-brown to medium-gray, finely crystalline, siliceous dolomite.

150 Dolomite — medium- to tannish-gray, finely crystalline, possibly some siliceous material.

165 As above.

180 As above.

198 As above.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
0-25	No sample	
25-198	Elbrook Formation	Cambrian

Virginia Division of Mineral Resources  
Francis B. Fitzgerald III, Geologist  
June 24, 1964