



OWNER: Singers Glen E. U. B. Church  
DRILLER: Sydnor Pump and Well Co., Inc.  
COUNTY: Rockingham (Singers Glen)

VDMR# 737  
WWCR# 415  
TOTAL DEPTH: 419

SAMPLE DESCRIPTION  
(washed)

0-20	No sample
20-30	Limestone - medium gray, very hard, dense, fine grained, silty, calcareous, dolomitic, slight trace of minute calcite veins (top of bedrock in this interval)
30-40	Limestone - light gray, very hard, dense, fine grained, silty, calcareous, dolomitic, trace of vein material, slight trace of pyrite
40-60	As above
60-80	As above
80-100	Limestone - light gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, trace of calcite vein material
10-120	As above
120-140	As above
140-160	As above
160-165	No sample
165-170	Limestone - medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, trace of calcite vein material, slight trace of pyrite
170-192	As above
192-215	As above
215-237	As above
237-260	Limestone - medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, trace of calcite vein material

- 260-283 Limestone - medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, 2% calcite vein material
- 283-305 Limestone - medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, 2% calcite vein material, trace of pyrite
- 305-328 Limestone - light gray to medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, heavy trace of calcite vein material, slight trace of pyrite
- 328-330 No sample
- 330-350 Limestone - light gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, trace of calcite vein material
- 350-370 As above
- 370-390 Limestone - medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic
- 390-400 No sample
- 400-410 Limestone - medium gray, very hard, dense, fine grained, silty, slightly calcareous, dolomitic, heavy trace of fine pyrite particles

## GEOLOGIC SUMMARY

<u>AGE</u>	<u>FORMATION OR UNIT</u>
Cambrian	Conococheague limestone

Virginia Division of Mineral Resources  
Merrick S. Whitfield - Geologist  
October 26, 1962