

OWNER: M. C. Dahmer
DRILLER: Sydnor Pump and Well Co., Inc.
COUNTY: Augusta (Hermitage)

VDMR #1276
WWCR #335
TOTAL DEPTH: 257'

GEOLOGIC LOG

- 0-47 Dolomite — medium-gray, fine- to medium-crystalline; sparse coarse, well-rounded sand; trace pyrite.
- 47-62 Dolomite — medium-dark-gray, medium-crystalline, trace pyrite.
- 62-77 Dolomite — medium-gray, fine-grained to medium-crystalline, minor medium- to dark-gray chert, trace pyrite.
- 77-92 Dolomite — pale-brown to medium-gray, medium-crystalline, slightly argillaceous; minor vein dolomite; trace medium-gray chert.
- 92-107 Dolomite — medium-light-gray, fine- to medium-crystalline; trace dark-gray chert.
- 107-122 Dolomite — medium-gray, medium-crystalline; trace vein dolomite.
- 122-137 Dolomite — light-gray, fine-grained; minor medium-gray dolomite as above.
- 137-152 Dolomite and Chert — medium-light-gray, very-fine-crystalline dolomite; medium-dark-gray chert with trace of pyrite.
- 152-167 Dolomite — medium-gray, fine- to medium-crystalline; minor medium-gray chert.
- 167-182 Dolomite — medium-light-gray, very-fine crystalline; trace pyrite and white vein dolomite.
- 182-197 Dolomite — medium-light-gray, very-fine- to medium-crystalline, trace chert and vein dolomite.
- 197-212 Dolomite — tan- to light-gray, medium- to coarse-crystalline; trace medium-dark-gray chert; the tan color is an iron oxide stain.
- 212-257 No sample.

OWNER: M. C. Dahmer

#1276

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-212	Beekmantown Formation	Ordovician
212-257	No sample	

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
February 15, 1966