

OWNER: Luray Caverns, Inc.
Service Shaft #3
DRILLER: Sydnor Pump & Well Co., Inc.
COUNTY: Page (Luray)

VDMR #1191
WWCR #90
TOTAL DEPTH: 96'

GEOLOGIC LOG

Beekmantown Formation (5-85')

5	Limestone — orangy-gray, fine- to coarse-grained; cave limestone with clay
5-15	Dolomite — light-gray, microgranular to finely crystalline, very minor vein calcite and iron stain.
15-25	As above.
25-40	As above.
40-55	Dolomite — medium-gray with light-brownish-gray, fine-grained, partly crystalline; minor buff argillaceous dolomite.
55-70	As above — with minor cave limestone.
70-85	Dolomite — medium-gray, fine-grained, crystalline; with quartz veins.
85-96	No sample.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
5-85	Beekmantown Formation	Ordovician
85-96	No sample	

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
January 21, 1965