

INTERVAL SHEET

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VDMR Well No: 1721

Date rec'd: 9/27/66

Sample Interval: from 0 to 403

PROP: Clifford Barkman

Number of samples: 26

COMP: Sydnor Hydrodynamics

Total Depth: 403

COUNTY: Rockingham (Harrisonburg)

Oil or Gas: Water: ^X Exploratory:

From-To	From-To	From-To	From-To
0 - 20	-	-	-
20 - 43	-	-	-
43 - 58	-	-	-
58 - 73	-	-	-
73 - 88	-	-	-
88 - 103	-	-	-
103 - 118	-	-	-
118 - 133	-	-	-
133 - 163	-	-	-
163 - 168	-	-	-
168 - 178	-	-	-
178 - 193	-	-	-
193 - 208	-	-	-
208 - 223	-	-	-
223 - 238	-	-	-
238 - 253	-	-	-
253 - 268	-	-	-
-	-	-	-
273 - 283	-	-	-
283 - 298	-	-	-
298 - 313	-	-	-
313 - 328	-	-	-
328 - 343	-	-	-
343 - 358	-	-	-
358 - 373	-	-	-
373 - 388	-	-	-
388 - 403	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples.

OWNER: Clifford Barkman
DRILLER: Sydnor Hydrodynamics, Inc.
COUNTY: Rockingham (Harrisonburg)

VDMR: 1721
WWCR: 566
TOTAL DEPTH: 403

GEOLOGIC LOG

Depth in feet

0-20	Limestone - olive-gray, fine-grained, crystalline; some brecciated limestone.
20-43	Dolomite - light-olive-gray, fine- to medium-grained, crystalline, calcareous, some pale yellowish-orange limestone.
43-58	Limestone - dark-gray, fine-grained, crystalline.
58-73	Dolomite - medium-gray, medium-grained, crystalline, slightly calcareous.
73-88	"
88-103	"
103-118	"
118-133	" vein calcite.
133-163	"
163-168	Dolomite - medium-gray, coarse-grained, crystalline; some white dolomite; some moderate yellow sphalerite.
168-178	Dolomite - olive-gray, fine-grained, crystalline.
178-193	" some dark-gray, calcareous dolomite.
193-208	Dolomite - medium-gray, fine-grained, crystalline.
208-223	Dolomite - dark-gray, fine-grained, crystalline.
223-238	"
238-253	"
253-268	Dolomite - medium-gray, fine-grained, crystalline.
273-283	Dolomite - medium-gray, fine-grained, crystalline.
283-298	Dolomite - medium-gray, fine-grained, crystalline, calcareous.

OWNER: Clifford Barkman

#1721

298-313 Dolomite - dark-gray, fine-grained, crystalline.
313-328 "
328-343 "
343-358 "
358-373 Dolomite - dark-gray, fine-grained, crystalline.
373-388 "
388-403 Dolomite - medium-gray, fine-grained, crystalline.

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Beekmantown Formation	Ordovician

Virginia Division of Mineral Resources
W. W. Winters, Geologist
September 1, 1967