

INTERVAL SHEET

WWCR 547

Page 1 of 1

VDMR Well No: 1491

Date rec'd: 2/23/66

Sample Interval: from 1 to 553

PROP: J. E. Holsinger

Number of samples: 35

COMP: Sydnor P & W Co.

Total Depth: 553'

COUNTY: Rockingham (Broadway)

Oil or Gas: Water:^x Exploratory:
NO WASHED SAMPLES

From-To	From-To	From-To	From-To
1 - 12	478 - 493	-	-
12 - 28	493 - 508	-	-
28 - 43	508 - 523	-	-
43 - 58	523 - 538	-	-
58 - 73	538 - 553	-	-
78 - 88	-	-	-
88 - 103	-	-	-
103 - 118	-	-	-
118 - 133	-	-	-
133 - 148	-	-	-
148 - 163	-	-	-
163 - 178	-	-	-
178 - 193	-	-	-
193 - 208	-	-	-
208 - 223	-	-	-
223 - 238	-	-	-
238 - 253	-	-	-
253 - 268	-	-	-
268 - 283	-	-	-
283 - 298	-	-	-
298 - 313	-	-	-
323 -	-	-	-
358 -	-	-	-
370 -	-	-	-
388 - 403	-	-	-
403 - 418	-	-	-
418 - 433	-	-	-
433 - 448	-	-	-
448 - 463	-	-	-
463 - 478	-	-	-

OWNER: J. E. Holsinger
DRILLER: Sydnor Pump & Well Co., Inc.
COUNTY: Rockingham (Broadway)

VDMR: 1491
WWCR: 547
TOTAL DEPTH: 553'

GEOLOGIC LOG

Depth in feet

0-1	No samples
1-12	Limestone - dark-gray, finely crystalline, argillaceous
12-28	Dolomite - gray, medium to finely crystalline, argillaceous
28-43	"
43-58	" with gray-blue tints, silicification and traces blue-gray chert
58-73	"
73-88	" "
88-103	Limestone - gray to gray-blue and tan, finely crystalline, slightly argillaceous, dolomitic
103-118	Limestone - dark-gray, fine crystalline, argillaceous
118-133	" very argillaceous
133-148	" some silicification, black chert
148-163	Dolomite - dark-gray, coarse to finely crystalline, argillaceous, calcareous
163-178	" with dolomite veins
178-193	"
193-208	Limestone - medium-to dark-gray, tan with greenish tint, finely crystalline, argillaceous
208-223	Limestone - dark-gray, finely crystalline, thin bedded, argillaceous
223-238	" with medium gray silty limestone

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- 238-253 Dolomite - medium-to dark-gray, medium-to fine-crystalline, argillaceous, calcareous
- 253-268 "
- 268-283 Limestone - dark-gray, finely crystalline, argillaceous
- 283-298 " with limestone, medium-light-gray, calcarenitic, granular
- 298-313 " " and silicification
chert black
- 323 Dolomite - dark-gray, finely crystalline, argillaceous, calcareous
- 358 "
- 370 Limestone - dark-gray, finely crystalline, argillaceous
- 388-403 Dolomite - dark-gray, finely crystalline, platy, few dolomite veins
- 403-418 " with gray-blue tints and few dolomite crystals
- 418-433 Dolomite - gray, coarse-to medium-crystalline, white mottling with crystalline luster
- 433-448 " with groups of dolomite crystals
- 448-463 "
- 463-478 " few dolomite crystals
- 478-493 "
- 493-508 Dolomite - gray, gray-blue, finely crystalline, few dolomite veins, slightly argillaceous
- 508-523 "
- 523-538 Limestone - dark-gray, finely crystalline, argillaceous, few calcite crystals
- 538-553 Dolomite - gray to light-gray, crystalline, mottled, coarse-to medium-grained, some of dolomite crystals

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GEOLOGIC SUMMARY

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

Virginia Division of Mineral Resources
Warren J. Souder, Geologist
July 1966