

INTERVAL SHEET

WWCR 359

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VDMR Well No: 1610

Date rec'd: 5/25/66

Sample Interval: from 58 to 418

PROP: J. P. Bragg

Number of samples: 25

COMP: Sydnor P & W Co.

Total Depth: 418

COUNTY: Augusta (Waynesboro)

Oil or Gas: Water: x Exploratory:

From-To	From-To	From-To	From-To
No Samples	-	-	-
58 * -	-	-	-
58 - 70	-	-	-
70 - 86	-	-	-
86 - 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	-	-	-
313 - 328 *	-	-	-
328 - 343	-	-	-
343 - 358	-	-	-
358 - 373	-	-	-
373 - 388	-	-	-
388 - 400 *	-	-	-
403 - 418	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

\* Unwashed samples only

OWNER: J. P. Bragg  
DRILLER: Sydnor Pump and Well Co., Inc.  
COUNTY: Augusta (Waynesboro)

VDMR: 1610  
WWCR: 359  
TOTAL DEPTH: 418'

GEOLOGIC LOG

Depth in feet

0-58	No samples
58-70	Limestone - light-yellow-tan, some reddish tints, finely crystalline to granular, slightly silty, light-brown chert, some white calcite partially silicified, few disseminated sand grains; some gray, finely crystalline, hard, siliceous limestone
70-86	Limestone - tan, light-tan, reddish tints, finely crystalline to granular, slightly siliceous, slightly argillaceous
86-103	Limestone - gray and light-gray-tan, mottled reddish-pink, finely crystalline, yellow-tan stains; some white chert, some clear calcite crystals
103-118	" with some light-yellow-tan, pinkish tinted, finely crystalline to granular, slightly silty limestone
118-133	Limestone - gray interbedded with light-gray, finely crystalline; few subrounded sand grains, black, tan and reddish chert, some yellow-tan limestone
133-148	" with vuggy reddish, tan chert and vuggy calcite
148-163	Limestone - medium- to dark-gray, finely crystalline, argillaceous, few vuggy calcite crystals, some white chert
163-178	" with some thin-bedded, argillaceous, dark-gray limestone with a few dispersed sand grains
178-193	Limestone - gray with light-gray mottling, finely crystalline, slightly argillaceous
193-208	Limestone - gray, finely crystalline, slightly silty; few disseminated sand grains, few clear calcite crystals
208-223	"
223-238	" with tan siliceous limestone
238-253	" With considerable increase in argillaceous material

OWNER: J. P. Bragg

#1610

- 253-268 Limestone - gray, finely crystalline, slightly silty, few sand grains, few clear calcite crystals, less argillaceous
- 268-283 Limestone - light-yellow-tan, with light-reddish-brown tints, finely crystalline, siliceous; thin calcite veins
- 283-298 Limestone - dark-gray, light-gray mottling, finely crystalline, argillaceous; traces black chert
- 298-313 Limestone - gray, gray-blue tinted, finely crystalline, slightly siliceous; with tan, siliceous, argillaceous limestone, some white chert and some calcite crystals
- 313-328 Limestone - medium- to dark-gray, finely crystalline, slightly siliceous, argillaceous
- 328-343 " less argillaceous, with some calcite veins
- 343-358 Dolomite - gray, gray-blue, finely crystalline; some dolomite veins
- 358-373 "
- 373-388 "
- 388-400 "
- 400-403 No samples
- 403-418 Limestone - gray, gray-blue, finely crystalline, dolomitic; some dolomite veins

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-58	No Samples	
58-418	Beekmantown	Ordovician

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