

INTERVAL SHEET

WWCR 457

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VDMR Well No.: Well No. 877

Date 9/10/63

Sample Interval: from 20 to 528

PROP: E. C. Millner

Total depth 528

COMP: Sydnor

Oil Gas Water Exploratory

COUNTY: Rockingham (Linville)

Cuttings Core Other

VDMR Well No: W-877

From-To	From-To	From-To	From-To	From-To
-	20 -	465 -	-	-
-	30 -	480 -	-	-
-	45 -	500 -	-	-
-	60 -	515 -	-	-
-	75 -	528 -	-	-
-	90 -	-	-	-
-	105 -	-	-	-
-	120 -	-	-	-
-	135 -	-	-	-
-	145 -	-	-	-
-	160 -	-	-	-
-	180 -	-	-	-
-	195 -	-	-	-
-	205 -	-	-	-
-	220 -	-	-	-
-	235 -	-	-	-
-	250 -	-	-	-
-	270 -	-	-	-
-	285 -	-	-	-
-	300 -	-	-	-
-	315 -	-	-	-
-	330 -	-	-	-
-	345 -	-	-	-
-	360 -	-	-	-
-	375 -	-	-	-
-	390 -	-	-	-
-	405 -	-	-	-
-	420 -	-	-	-
-	435 -	-	-	-
-	450 -	-	-	-

- Insufficient quantity
- of material to wash

OWNER: E. C. Millner
DRILLER: Sydnor Pump & Well Co., Inc.
COUNTY: Rockingham (Linville)

VDMR #877
WWCR #457
TOTAL DEPTH: 528'

GEOLOGIC LOG

- 20 Limestone and Sand — dark-gray, very-fine-grained, very argillaceous limestone; and medium-grained, fairly-well-sorted, subangular to subrounded quartz sand, loosely bound by light-brown, slightly calcareous clay; small amount of thin-bedded, brownish-gray chert.
- 30 Limestone — dark-gray, very-fine-grained, argillaceous.
- 45 As above — but with small amount of brownish-yellow clay.
- 60 Limestone — medium- to dark-gray, very-fine-grained, argillaceous.
- 75 As above.
- 90 As above.
- 105 As above.
- 120 As above.
- 135 As above.
- 145 As above.
- 160 As above.
- 180 As above.
- 195 As above.
- 205 As above.
- 220 As above.
- 235 As above.
- 250 As above — but with small amount of vein calcite.
- 270 Limestone — dark-gray, very-fine-grained, argillaceous; trace of pyrite.
- 285 Limestone — dark-gray, very-fine-grained, argillaceous; small amount of yellow clay.

OWNER: E. C. Millner

#877

- 300 Limestone — dark-gray, very-fine-grained, argillaceous;
small amount of vein calcite.
- 315 As above.
- 330 As above.
- 345 As above.
- 360 As above.
- 375 Limestone — dark-gray, very-fine-grained; argillaceous.
- 390 As above.
- 405 As above.
- 420 As above.
- 435 As above.
- 450 Limestone — dark-gray, very-fine-grained, very argillaceous.
- 465 Limestone — dark-gray, very-fine-grained, very argillaceous;
small amount vein calcite; trace of pyrite.
- 480 As above.
- 500 As above.
- 515 As above.
- 528 As above.

GEOLOGIC SUMMARY

ROCK UNIT

TIME ROCK UNIT

Beekmantown Formation

Ordovician

Virginia Division of Mineral Resources
Robert H. Teifke, Geologist
March 29, 1965