

INTERVAL SHEET

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VDMR Well No: 1279

Date rec'd: 3/9/65

Sample Interval: from 0 to 301

PROP: Jerry E. Neff

Number of samples: 13

COMP: Sydnor Pump & Well Co.

Total Depth: 371

COUNTY: Rockingham (McGaheysville)

Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To
0 - 60	-	-	-
60 - 75	-	-	-
75 - 90	-	-	-
90 - 105	-	-	-
105 - 120	-	-	-
120 - 135	-	-	-
135 - 150	-	-	-
150 - 165	-	-	-
165 - 180	-	-	-
180 - 211	-	-	-
211 - 241	-	-	-
241 - 265	-	-	-
265 - 301	-	-	-
301 - 371 No sample	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
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-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Washed Samples

OWNER: Jerry E. Neff, Well #2
DRILLER: Sydnor Pump and Well Co., Inc.
COUNTY: Rockingham (McGaheysville)

VDMR #1279
WWCR #504
TOTAL DEPTH: 371'

GEOLOGIC LOG

0-60 Overburden — orange-brown clay, angular fragments of vein quartz.

60-75 Dolomitic Limestone — medium-gray, fine-crystalline trace euhedral vein calcite.

75-90 Sandy Limestone — medium-gray, fine-crystalline; sparse fine sand; trace weathering.

90-105 Argillaceous Limestone — medium-gray, fine-crystalline; trace vein calcite and weathering stain.

105-120 Calcareous Dolomite — medium-dark-gray, medium-fine-crystalline; trace vein calcite.

120-135 Sandy Limestone — medium-dark-gray, fine-grained; very-fine sand.

135-150 Limestone and Dolomitic Limestone — light-gray to medium-dark-gray, fine-grained to fine-crystalline; silty in part; minor dusty pyrite.

150-165 more dolomitic limestone.

165-180 Argillaceous Dolomitic Limestone — medium-dark-gray, fine-grained; dusty pyrite; minor light-gray limestone with siliceous dolomite veins.

180-211 "

211-241 Argillaceous Dolomitic Limestone — medium-gray, fine-grained, dusty pyrite.

241-265 Dolomitic Limonite — light-gray, translucent, fine-grained; minor small crystals of pyrite.

265-301 Argillaceous Limestone — medium-gray, fine-grained, silty.

301-371 No sample.

OWNER: Jerry E. Neff, Well #2

#1279

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-60	Overburden	Recent
60-301	Chepultepec or Conococheague Formation	Ordovician - Cambrian
301-371	No sample	

Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
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