

INTERVAL SHEET

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Date rec'd: 1/11/67

PROP: Windsor Hill Water Company

COMP: Frank W. Martin

COUNTY: Roanoke (Salem)

VDMR Well No: 1790

Sample Interval: from 125 to 370

Number of samples: 23

Total Depth: 421

Oil or Gas: Water: ^X Exploratory:

From-To	From-To	From-To	From-To
No sample	-	-	-
125 - 135	-	-	-
135 - 145	-	-	-
145 - 155	-	-	-
155 - 165	-	-	-
165 - 175*	-	-	-
175 - 185	-	-	-
185 - 195	-	-	-
195 - 205	-	-	-
205 - 215	-	-	-
215 - 225 *	-	-	-
225 - 240	-	-	-
240 - 250 *	-	-	-
250 - 260	-	-	-
260 - 270	-	-	-
270 - 280	-	-	-
280 - 290	-	-	-
290 - 300	-	-	-
300 - 310	-	-	-
310 - 320	-	-	-
320 - 330	-	-	-
330 - 350	-	-	-
350 - 360	-	-	-
360 - 370	-	-	-
No sample	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

* Unwashed sample on ly

OWNER: Windsor Hill Water Company
DRILLER: Frank W. Martin
COUNTY: Roanoke

VDMR: 1790
WWCR: 456
TOTAL DEPTH: 421'

GEOLOGIC LOG

Depth in feet

0-125	No sample.
125-135	Argillite - 50% moderate-yellowish-brown; 25% dark-gray, fine-grained, crystalline limestone; 25% medium-light-gray, fine-grained, crystalline limestone; trace pyrite.
135-145	"
145-155	"
155-165	"
165-175	"
175-185	"
185-195	"
195-205	"
205-215	Limestone - dark-gray, fine-grained, crystalline, argillaceous; trace pyrite, quartzite.
215-225	Limestone - 50% dark-gray, fine-grained, crystalline; 50% light-gray, fine-grained, crystalline limestone; trace pyrite.
225-240	"
240-250	"
250-260	"
260-270	Siltstone - dark-gray, massive.
270-280	"
280-290	Limestone - dark-gray, fine-grained, crystalline, argillaceous; minor amount of medium-gray limestone.
290-300	"

OWNER: Windsor Hill Water Company

#1790

- 300-310 Limestone - 50%, dark-gray, fine-grained, crystalline, argillaceous; 50% light-olive-gray, fine-grained, crystalline limestone; trace pyrite.
- 310-320 Siltstone - medium-dark-gray and dark-gray, massive.
- 320-330 "
- 330-350 "
- 350-360 Siltstone - 70%, grayish-red, slightly fissile; 30% medium-dark-gray, massive siltstone; minor amount of dark-gray siltstone; trace pyrite.
- 360-370 Siltstone - grayish-red, slightly fissile; minor amounts of dark-gray, and medium-dark-gray siltstone.
- 370-421 No sample.

GEOLOGIC SUMMARY

Rock Unit

Age

Rome Formation

Cambrian

Virginia Division of Mineral Resources
 W. W. Winters, Geologist
 May 1967