INTERVAL SHEET

WWCR: 63

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VDMR Well No: 1941

Date rec'd:

8/24/67

Sample Interval: from 60' to: 310'

PROP: Va Wildlife Clubs, Inc.

(Lake of Woods, Monticello Division Well #1)

COMP: Sydnor Hydrodynamics

Number of samples:

Total Depth: 310'

COUNTY: Orange (Locust Grove)

Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To
: <u>#</u>	=		-
_	-	=	
No samples		-	
-	-	·	
	-	-	
60 - 75	-	-	-
75 - 90	-	\ <u>_</u>	_
90 - 105	-	: - -	:=:
105 - 120	-	-	_
120 - 130	-	-	
130 - 145	-	_	-
145 - 150	_	-	<u>_</u>
145 - 160	-	-	_
160 - 175	-	_	_
175 - 190	-	-	_
205 - 220	-	-	-
220 - 235	-	_	-
235 - 250	-	~	
250 - 265	-	-	-
265 - 280	-	_	-
280 - 295	-	-	₩
295 - 310	-	-	-
-	-	-	-
-	-	· -	-
1.50	-	-	-
All intervals hav	e both washed and un	washed samples	
-			-
-	-	-	· ·
.=1	-		100 mg / 100
-	-	-	- 1
=	-	-	-

OWNER: Virginia Wildlife Clubs, Inc., Lake of Woods

(Monticello Division, Well #1)

DRILLER: Sydnor Hydrodynamics, Inc.

COUNTY: Orange (Locust Grove)

VDMR: 1941

WWCR: 63 TOTAL DEPTH: 310¹

GEOLOGIC LOG

Depth in feet		
0-60	No samples	
60⊶75	Sericite phyllite - light-gray, weathered light-tan; quartz, sericite; minor magnetite and vein quartz	
75-90	11	
90-105	Weathered sericite phyllite - medium- to light-brown; quartz, plagioclase, sericite, and limonite pseudomorphs after pyrite; some vein quartz with iron-oxide stains	
105-120	" with considerable amount of chlorite	
120-130	Chlorite schist - medium gray-green, phyllitic; chlorite, quartz, sericite, plagioclase, minor pyrite; some weathered schist	
130-145	calcareous	
145-150	Chlorite schist - medium- to dark-gray, phyllitic; chlorite, quartz, sericite, plagioclase	
145-160	- m	
160-175	Chlorite schist - medium-gray; phyllitic, sericitic	
175-190	n .	
190-205	No sample	
205⊶220	Chlorite-sericite schist - medium-gray; phyllitic, very quartzose; disseminated pyrite	
220-235	п	
235-250	II .	
250-265	TT .	
265-280	" calcareous	

OWNER: Virginia Wildlife Clubs, Inc., Lake of Woods (Monticello Division, Well #1)

#1941

280-295

Chlorite-sericite schist - medium-gray; phyllitic, very quartzose;

disseminated pyrite, calcareous

295-310

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GEOLOGIC SUMMARY

Rock Unit

Age

0-601

No sample

60-310¹

Evington Group

Early Paleozoic

Virginia Divisi on of Mineral Resources Thomas M. Gathright, Geologist January 18, 1968