OWNER: Virginia Wildlife Clubs, Inc. (Lake of the Woods) VDMR: 2116

Country Club Hills, Well #2

WWCR: 80

DRILLER: Sydnor Hydrodynamics, Inc.

TOTAL DEPTH:

380t

COUNTY: Orange (Locust Grove)

340-355

11

11

GEOLOGIC LOG

			
Depth in feet			
0-60	No samp	oles	
60-70	Sericite		phyllite — light-gray, weathered light-brown; count of pyrite
70-85		11	
85-100		II.	minor amount of weathered material
100-115		11	no weathered material
115-130		н	11
130-145		ti	If
145-160		11	minor amounts of weathered phyllite and vein quartz
160-175		П	no weathered material
175-190	Sericite -		phyllite — light- to medium greenish-gray, r amounts of pyrite and vein quartz; very s
190-205		11	
205-220		11	
220-235		11	
235-250		11	
250-265		11	
265-280		11	only slightly calcareous
280-295		f†	11
295-310		11	11
210-325		rı .	· ·
325-340	. 1	11	11

OWNER: Virginia Wildlife Clubs, Inc. (Lake of the Woods) #2116

Country Club Hills, Well #2

355-380 No samples

GEOLOGIC SUMMARY

ROCK UNIT AGE

0-60' No samples

60-355' Evington Group (Candler Formation?) Cambrian

355-380' No samples

Virginia Division of Mineral Resources T. M. Gathright, Geologist March 4, 1968

VDMR: 2116 WWCR: 80

OFFICE ADDRESS:

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

colottesville, VA 22903

P 3667

DIVISION OF MINERAL RESOURCES

JAMES L. CALVER, COMMISSIONER
WATER WELL COMPLETION REPORT

McCormick Road Charlottesville, Virginia

OWNER: Virginia Wildlife Clubs (Lake of Woods)	Mailing Address: Box 631, Springfield, Va.
TENANT: Country Club Hills, Well #2	Mailing Address: Chancellor, Virginia
DRILLER: Sydnor Hydrodynamics, Inc.	Mailing Address: Box 1476, Richmond, Virginia
WELL LOCATION: County Orange (Locust Grove)	
Sand Trap Lane gnd 50	feet west (direction) of Green Street
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO COUNTY HIGHWAY OR OTHER MAP.)	VO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC ON
DATE STARTED: 17 November 1967	DATE COMPLETED: 24 November 1967
TYPE OF DRILL RIG USED: Rotary #66	TOTAL DEPTH 380 feet
WATER LEVEL: Stands 40 feet below	surface <u>OR</u>
has <u>NATURAL</u> flow of	gallons per minute.
YIELD TEST: Method Air Lift	HOLE SIZE: 8 3/4 inches from 0 to 100 feet
Drawdown feet	5 inches from 100 to 380 feet
Rate gal. per min.	inches fromtofeet
Durationhrs.,min.	SCREEN SIZE:inches fromtofeet
WATER ZONES: from 160 to 161 feet	inches fromtofeet
fromtofeet	inches fromtofeet
fromtofeet	CASE SIZE: 5 inches from + 1 to 100 feet
WATER: ColorTaste	inches fromtofeet
OdorTemp°F	inches fromtofeet
WELL TO SUPPLY: (check one) Home	GROUTING: Method Pressure
Farm Town School	Material <u>cement-water</u> Depth 100 feet
IndustryOther_subdivision	PUMP: Type
WATER ANALYSIS AVAILABLE: YesNo	Capacitygal. per min
DRILL CUTTINGS SAVED: Yes X No (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT IN OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHE MARKS:	D FREE OF CHARGE UPON REQUEST.)

VDMR: 2116

ALVIDRIV TEOGITIABWIONMOD

FURNISHED BY: Sydnor Hydrodynamics, Inc. DATE: 12/1/67

DEPTH (feet)	TYPE OF ROCK OR SOIL PENE	REMARKS (water, caving, shot, screen, sample, etc.)	
FROM TO	(gravel, clay, etc., hardness, color		
0 60 70 130 300	Greenstone 100 02 x0199A	TENANT Country Club Hills, Well- DRILLER Sydner Hydrodynamics, WELL LOCATION County Orange (1	
380	to (no same land land sexual	<u>0</u> ē b nn	Sand Trep Lane
IVERS, ETC - ON	VO RIFERENCE FORMTS - ROADS TOWNS, B	MILES FROM TW	(GIVE EMPECTION AND DISTANCE IN FEET OR COUNTY HIGHWAY OR OTHER MAR!)
r 1967	DATE COMPLETED 24 November	967	DATE STARTED ! 17 November 1
330 1681	TOTAL DEPTH.	otary #66	TYPE OF DRILL RIG USED
	90 enctrus	woled tee	WATER LEVEL Stonds 40 .
	gallons per minute	io woli _i	hes NATURA
to100_feet	HOLE SIZE: 8 3/4 inches train		YIELD TEST Method Air Laft
1001 08E of 0	5 nahes from 100	198	Drewdown f
(89)01	most_senun		n reg top S gat per n
1991	SCREEN SIZE		nnardnoifbruQ
199101	mont agricol	161_feet	WATER ZONES: from 160 to
11910:	monl senting	teet	
10 10 10 100	CASE SIZE 5 crises from 1	1881	
[981	trong		WATER. ColorToste
1891	from	70	qmsTTemp
	GROUTING Maihod Prescure		WELL TO SUPPLY (coeck one) Home .
100test	Material Coment-Waterner		FermSchool
	PUMP: 17ce	110.	haustryOther_supervise
inim rac its	· apocity.		WATER ANALYSIS AVAILABLE TELL
Isai SIBT TOOKS		AT TO FOOT IN	ORILL CUTTINGS SAVED YES A COLLECTED OFFICE EXPRESS COLLECT SAMPLE HAGS
			MARKS"

Page 1 of 1

VDMR Well No: 2116

Date rec'd: 2/20/68

Sample Interval: from 60 to: 355'

PROP: Va. Wildlife Clubs (Lake of Woods)

Number of samples: 20

Country Club Hills, Well #2

Total Depth: 380'

COMP: Sydnor Hydrodynamics, Inc.

Oil or Gas: Water: X Exploratory:

COUNTY: Orange (Locust Grove)

From-To	From-To	From-To	From-To
No samples	-	-	
60 - 70	-	-	-
70 - 85	-	-	(- /
85 - 100	-	· · · · · · · · · · · · · · · · · · ·	· ·
100 - 115	-	-	- ;-
115 - 130	,	-	
130 - 145	_ ^	_	-
145 - 160	-	_	-
160 - 175	-	_	, <u>_</u> , A = 12
175 - 190	_	_	
_,,			
190 - 205	_	_	<u>. 2</u>
205 - 220	_	_	
220 - 235	_	-	_
235 - 250			
250 - 265	_		
250 - 205	-	-	
265 - 280	*	_	
280 - 295	-	-	
295 - 310	-		. .
310 - 325	-	-	-
325 - 340	-	-	-
325 - 340	-	-	-
240 255			
340 - 355	-	•	· · · · · · · · · · · · · · · · · · ·
-	-	-	-
-	-	enc.	-
-	,	-	- · · · · · · · · · · · · · · · · · · ·
-	-	•	5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5. 5
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-	100	_	

All intervals have both washed and unwashed samples