OWNER: Virginia Wildlife Clubs, Inc. (Lake of the Woods) VDMR: 2117

Country Club Hills, Well #3

WWCR: 81

DRILLER: Sydnor Hydrodynamics, Inc.

TOTAL DEPTH:

3251

COUNTY: Orange (Locust Grove)

GEOLOGIC LOG

Depth in feet			
0-125	No samples		
125-130	Weathered sericite phyllite — light-gray to white, iron- oxide stained; minor amounts of chlorite and vein quartz		
130-145	11		
145-160	Sericite-chlorite phyllite - light greenish-gray, slightly calcareous; minor amounts of weathered phyllite and vein quartz		
160-175	r1		
175-190	· ·		
190-205	Sericite-chlorite-quartz schist — light greenish-gray; slightly calcareous, pyritic		
205-220	11		
220-235			
235-250	11		
250-265	tt.		
265-280	11		
280-295	Chlorite schist — medium greenish-gray; sericite and quartz; phyllitic		
295-310	" slightly calcareous		
310-325	No sample		

OWNER: Virginia Wildlife Clubs, Inc. (Lake of the Woods)
Country Club Hills, Well #3

#2117

GEOLOGIC SUMMARY

	ROCK UNIT	AGE
0-1251	No samples	
125-310 ^t	Evington Group	Cambrian
310-325 ^t	No sample	

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

COMMONWEALTH OF VIRGINIA

VDMR: 2117 WWCR: 81

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

WELL COMPLETION REPORT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

JAMES L. CALVER, COMMISSIONER

OFFICE ADDRESS:

B 3667

Colottesville, VA 22903

WATER

McCormick Road Charlottesville, Virginia

OWNER: Virginia Wildlife Clubs (Lake of Woods) Mailing Address: Box 631, Springfield, Virginia TENANT: Country Club Hills, Well #3 Mailing Address: Chancellor, Virginia DRILLER: Sydnor Hydrodynamics, Inc. Mailing Address: Box 1476, Richmond, Va. Water @ 140' feet enseri) WELL LOCATION: County Orange (Locust Grove) Approx. 50 montes south Sand Trap Lane and 500 feet east (direction) of Limestone Lane (GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC. - ON COUNTY HIGHWAY OR OTHER MAP.) DATE STARTED: 24 November 1967 DATE COMPLETED: 29 November 1967 TYPE OF DRILL RIG USED: Rotary #66 325 TOTAL DEPTH feet Stands 26 feet below surface OR WATER LEVEL: has NATURAL flow of_____gallons per minute. HOLE SIZE: 8 3/4 inches from 0 to 127 feet YIELD TEST: Method Submersible 5 inches from 127 to 325 feet Drawdown _____feet Rate 26 gal. per min. ____inches from _____to ____feet Duration 8 hrs., ____min. SCREEN SIZE:____inches from _____to ____feet WATER ZONES: from 140 to feet _____inches from _____to ____feet __inches from ____to___ from_____to____ CASE SIZE: 5 inches from +1 to 127 feet from _____feet ____inches from___to___feet WATER: Color_____Taste__ Odor_____Temp._____°F ____inches from _____to____feet GROUTING: Method __Pressure TO SUPPLY: (check one) Home Material cement-water Depth 127 feet Farm ____ Town ___ School _ Industry____Other_Subdivision PUMP: Туре _____ Capacity_____gal. per min WATER ANALYSIS AVAILABLE: Yes X No Yes_X No___ DRILL CUTTINGS SAVED: Depth of intake ____ (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS OFFICE EXPRESS COLLECT, SAMPLE BAGS ARE FURNISHED FREE OF CHARGE UPON REQUEST.) ARKS:____

VDMR: 2117

COMMONWEALTHOOGE VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC

FURNISHED BY:___ Sydnor Hydrodynamics, Inc. DATE: 1 December 1967

arlottes HT Q 3 d rgin TYPE OF ROCK OR SOIL PENETRATED REMARKS (feet) (gravel, clay, etc., hardness, color, etc.) (water, caving, shot, screen, sample, etc.) FROM TO Mailing Address Chancellor 125 Red clay 0 Mailing Address Box 1476, Richmo DRILLER Sydnor Hydrodynamics, Inc. Water @ 1401 125 325 Greenstone WELL LOCATION: County Orange (Locust Grove) Approx 50 xmten south Sand Trap Lane MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ET DATE STARTED: 1 24 November 1967 TYPE OF DRILL RIG USED: Rotary #66 WATER LEVEL! Stonds 26 Heet below surface OR O to 127 test Drawdown ___ Rate 26 gal per min ____nches from___ -- inches from ---TO SUPPLY! (check one) Home Material Cement-Water Derth 127 Ciber Subdivision WATER ANALYSIS AVAILABLE Yes 2 No SH PPED TO (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS THESE SAMPLES MAY BE Page

1

of 1

VDMR Well No:

2117

PROP:

Date rec'd:

2/20/68

Sample Interval: from 125 to: 310'

Va. Wildlife Clubs (Lake of Woods)

Number of samples:

13

Country Club Hills, Well #3

3251

COMP:

Sydnor Hydrodynamics, Inc.

Total Depth:

Oil or Gas: Water: X Exploratory:

COUNTY: Orange (Locust Grove)

From-To	From-To	From-To	From-To
No samples		-	. - ,
125 _ 130	-	-	, ¹ -
130 _ 145	-	-	_
145 _ 160	-		_
160 _ 175	_	~	_
175 - 190	150 29	_	_0
190 - 205	-		2
205 - 220	_		
220 - 235	·	_	- * 2
235 - 250	- -	-	-
255 - 250	-	-	_
250 - 265			
265 - 280	-	-	
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280 - 295	-	-	-
295 - 310	= 20	-	-
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