OWNER: Virginia Inland Sail Boat Club

(Stanley Breakell)

DRILLER: Frank W. Martin Drilling Co., Inc.

11

180-190

COUNTY: Franklin (Scruggs)

VDMR: 2060

WWCR: 96 TOTAL DEPTH: 220^t

GEOLOGIC LOG

	diebodie nee
Depth in feet	
0-10	Saprolite - tan, iron-oxide stained, fine-grained, extremely micaceous; fragments well-foliated schist and gneiss; mica, quartz, clay and feldspar
10-20	***
20-30	
30-40	tt .
40-50	tt
50-65	11
65-70	Biotite-muscovit e-gneiss - gray, schistose, fine-grained, foliated, very micaceous; feldspar, quartz, biotite, muscovite, and trace of pink garnets; fragments of biotite-muscovite schist
70-80	tt
80-90	11
90-100	tt
100-110	11
110-120	tt
120-130	tt .
130-140	ti
140-150	•
150-160	n
160-170	11
170-180	11

with trace of amphiboles

OWNER: Virginia Inland Sail Boat Club (Stanley Breakell)

#2060

190-200

Biotite-muscovite-gneiss - gray, schistose, fine-grained, foliated, very micaceous; feldspar, quartz, biotite, muscovite, and trace of pink garnets; fragments of biotite-muscovite schist

200-210

11

with vein quartz

210-220

11

11

GEOLOGIC SUMMARY

Rock Unit

Age

0-65

Saprolite

65-220

Lynchburg Formation

Precambrian

Virginia Division of Mineral Resources Rebert G. Willson, Geologist December 28, 1967

VDMR - 2060 WWCR - 96

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

JAMES L. CALVER, COMMISSIONER

3667 rlottesville, VA 22903 WATER WELL COMPLETION REPORT Charlottesville, Virginia

McCormick Road

OFFICE ADDRESS:

OWNER: Virginia Inland Sail Boat Club	2314 Patterson Avenue SW Roanoke, Virginia		
	Mailing Address: 5163 Starkey Road SW		
DRILLER: Frank W. Martin Drilling Co., Inc.			
	Approx. 3 xisst southeast (direction) of		
Scruggs and	feet north (direction) of St. Road 616		
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TOURTY HIGHWAY OR OTHER MAP.)	TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC ON		
DATE STARTED: November 13, 1967	DATE COMPLETED: November 14, 1967		
TYPE OF DRILL RIG USED: Davey M8A Air Dri	11 TOTAL DEPTH 220 feet		
WATER LEVEL: Standsfeet below	surface <u>OR</u>		
has <u>NATURAL</u> flow of_	gallons per minute.		
YIELD TEST: Method Air Test	HOLE SIZE: 10 inches from 0 to 65 feet		
Drawdownfeet	6 1/4 inches from 65 to 220 feet		
Rate <u>15</u> gal. per min.	inches fromtofeet		
Durationhrs.,min.	SCREEN SIZE:inches fromtofeet		
WATER ZONES: from Various tofeet	inches fromtofeet		
fromfeet	inches fromtofeet		
fromfeet	CASE SIZE: 6 1/4 inches from 0 to 65 feet		
WATER: Color Clear Toste	inches fromtofeet		
OdorTemp°F	inches fromtofeet		
WELL TO SUPPLY: (check one) Home	GROUTING: Method Poured		
Farm Town School	Material Cement Depth feet		
IndustryOther_Sail Club	PUMP: Type		
WATER ANALYSIS AVAILABLE:YesNoX	Capacitygal. per min		
ORILL CUTTINGS SAVED: Yes_X No (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISH	Depth of intakefeet INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS HED FREE OF CHARGE UPON REQUEST.)		
MARKS:			

FURNISHED BY Frank W. Martin Drilling Co., Inc. DATE: December 4, 1967

DEPTH STORY		TYPE OF BOCK OR SOIL PENETRATED		REMARKS REMARKS	
FROM	et) TOULE	(grayel, clay, etc., hardness, color, etc.)		(water, caving, shot, screen, sample, etc.)	
0		Granite 1358 865 memora pantawa iniging Adages, Nosnoke, Virgini		Very hard Very hard Nest Frank W. Martin Drillin	
o (naits	hib l	18 Serience serien 8 serien		Est tooming compay firenklin	
:16	t. Road	Bag (moderate) diron test	0/16	. Seguro 2	
1 NO - 13	e , shava	WO REPERENCE PONTS - SOADS, TOWNS,	T MOST COM	ONECTION AND DISTANCE HW FEET OF COUNTY HIGHWAY OR OTHER MAR)	
7	14, 190	SATE COMPLETED: November	λ.	ATE STARTED November 13, 19.	
reat	229	l gerra	MSA Air Dril	YPE OF DRILL RIG USED Davey	
		90 0001101	110 1 0 1 10S	spayessaves	
		selunim isa seolleg			
igat - C	0	O NOR SIX L TO HERE INCOME.		iesī tiā sama trait dub!	
		C 1/Among trompel		ожо Бирай	
		movi sensin		near fee 21 one call one	
lest		most assume 1, 3,512 W3,002			
				uncirsV campa ware	
lies1	- C C C C C C C C C C C C C C C C C C C		1884		
19.21				100 PM	
1991	0	Chen Statifull/Almenes from	the etc.		
1891	71	_mont andone		ATER CHO. Glear	
1991		- mort renont.	7.0		
		Grouting payers Foured		amen leke deeds) (UPAUS OF 136	
7597		Managed Cement La		Sarm	
		58 WUT		Signature Canada Club	
per min	lep	Gadoetty	X when	_ im:3.000.0000 Disv.ooks 65%	
1987		v/500 to dw(40	0.0	Car colve seeties Jul	
SIHT	T 03991He	WIERVALS THESE SAMPLES MAY RE	H TOOT OF THE	CETORIBO ES COUCES SANCTED JURIS CONTROL DATE	
				ARKS	
1					

INTERVAL SHEET

of 1

VDMR Well No:

2060

Date rec'd: 12/11/67

Sample Interval: from 0 to: 220

PROP:

Virginia Inland Sail Boat Club

COUNTY: Franklin (Scruggs)

Number of samples:

22

(Stanley Breakell)

Total Depth: 2201

COMP: Frank Martin Drilling Company

Oil or Gas: WaterX Exploratory:

From-To	From-To	From-To	From-To
0 - 10			
10 - 20	-	-	-
	-	-	-
20 - 30	=	-	Y
30 - 40	-	-	-
40 - 50	~	-	= -
50 - 65	-	· -	
65 - 70		-	
70 - 80	-	~	
80 - 90	-	-	
90 - 100	-	-	
100 - 110	-	<u>~</u>	<u>-</u>
110 - 120	·	-	- 191
120 - 130	· 🙀 🗎	~ * * * .	- 5
130 - 140			- <u>-</u>
140 - 150	_	<u>_</u> =	
150 - 160		- **	_
160 - 170		=	_
170 - 180			
180 - 190	_	<u> </u>	
190 - 200		_	
200 - 210			
210 - 220		-	
-		<u>-</u>	7
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All intervals have both washed and unwashed samples.