OWNER: Jennings Craighead

DRILLER: Falwell Well Corporation COUNTY: Franklin (Burnt Chimney)

VDMR: 2076 WWCR: 97 TOTAL DEPTH: 200¹

GEOLOGIC LOG

Depth in feet	
0-10	Saprolite - brown, weathered and iron-oxide stained, micaceous; biotite, feldspar, quartz, muscovite and clay
10-20	11
20-30	11
30-40	***
40-50	11
50~60	Biotite gneiss - gray, fine-grained, micaceous, foliated; feldspar, quartz and biotite, with traces of muscovite and pink garnet
60-70	11
70-80	11
80-90	11
90-100	II .
100-110	n
110-120	dark-gray; more biotite
120-130	п
130-140	н .
140-150	II II
150-160	11 11
160-170	TI .
170-180	11 11
180-190	tt sr
190-200	11 11

OWNER: Jennings Craighead

#2076

GEOLOGIC SUMMARY

Rock Unit

Age

0-50

Saprolite

50-200°

Lynchburg Formation

Precambrian

Virginia Division of Mineral Resources Robert G. Willson, Geologist January 5, 1968 COMMONWEALTH OF VIRGINIA

VDMR: 2076 WWCR: 97

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

B 3667

JAMES L. CALVER, COMMISSIONER

OFFICE ADDRESS: McCormick Road

WATER WELL COMPLETION REPORT C. lottesville, VA 22903

Charlottesville, Virginia

OWNER: Jennings Craighead	. Mailing Address: Moneta, Virginia
TENANT:	Mailing Address:
DRILLER: Falwell Well Corp.	
WELL LOCATION: County Franklin	Approx. 8 feek north (direction) of
Rocky Mount and 300	feet roides east (direction) of St. Rt. 122
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TOUNTY HIGHWAY OR OTHER MAP.)	TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC ON
DATE STARTED: 11/15/67	DATE COMPLETED: 11/20/67
TYPE OF DRILL RIG USED: Rotary	TOTAL DEPTH 200 feet
WATER LEVEL: Stands 20 feet below	surface <u>OR</u>
has <u>NATURAL</u> flow of_	gallons per minute.
YIELD TEST: MethodAir	HOLE SIZE: 10 inches from 0 to 54 feet
Drawdown 180 feet	6_inches from _54_to _200_feet
Rate 60 gal. per min.	inches fromtofeet
Duration 5 hrs., 0 min.	SCREEN SIZE:inches fromtofeet
WATER ZONES: from 100 to 125 feet	inches fromtofeet
from 160 to 180 feet	inches fromtofeet
fromtofeet	CASE SIZE: 6 inches from 0 to 54 feet
WATER: Color Clear Toste Good	inches fromtofeet
OdorNoneoF	inches fromtofeet
WELL TO SUPPLY: (check one) Home	GROUTING: Method Poured
FarmTownSchool	cement Material & water Depth 54 feet
IndustryOther_Subdivision	PUMP: Type
WATER ANALYSIS AVAILABLE:YesNo_X_	Capacitygal. per min
DRILL CUTTINGS SAVED: Yes_X_No	Depth of intakefeet
(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISH	INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS HED FREE OF CHARGE UPON REQUEST.)
ROARKS:	

FURNISHED BY: Falwell Well Corporation DATE: December 29, 1967

DEPTH (feet)	etta: je	TYPE OF ROCK OR SOIL PENETR	REMARKS (water, caving, shot, screen, sample, etc.)			
	го	(gravel, clay, etc., hardness, color, e				
0 5	54	Sand and clay; boulders		TNAME		
	00	Gray granite		Relwell Well Corp.		
(dure then)		daton 2352 6 for a		ELL LOCATION COUNTY Frenklin		
	18.1	_ le trouvent'issa mini	_00\$ban	Rocky Mount		
ио - этз ,	283V18	WU REFERENDE PUNTS LYGANS TOWNS.	г меня аз тм	THE TIME ON AND DIS ANCE IN FEET (M. ODINTY HIGHWAY ON STHER MAR.)		
		TAYOUTE COMPLETED LIVERATE		TANEL LILIBIET		
(a e)	20	HT950 JATOT	V-1 = 3-	A USEO PIRE OF DRILL RIG USEO A		
		<u>510</u> 6 n1=xx	= alnd le	ATER LEVEL: Stonds 20.1		
		stunie seg anguas		ARUTAN BON		
gat <u>tā</u>	Plant	HOLF SIZE 10		51A bonteM TEST Office		
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501						
e a i	. 51	SCREEN SIZE:nuss stom		n_U _ end &nnilpaus		
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agi Di	2	an emiso and 1986y in present		TermTerm		
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num yau kop		2011	-	TER ANALYSIS AVAILABLE YES		
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STAL OF C	esae a	THE YORK IS NOW AND RESIDENCE AND RESIDENCE	rem e n	LE DUTTINGS SIGNED SE COLUDOTED FIGE EXPRESS COLUBET SAMPLE HAGE		
				ARKST .		

(Use additional forms if necessary)

INTERVAL SHEET

Pa l of l VDMR Well No: 2076

Date rec'd: 1/3/68 Sample Interval: from 0 to: 200'

PROP: Jennings Craighead Number of samples: 20

COMP: Falwell Well Corporation Total Depth: 200

COUNTY: Franklin (Burnt Chimney) Oil or Gas: Water X Exploratory:

	Fro	m	- To		Fre	om-T	0	From-To	From-To
	0	_	10			-		_	- 7 7 7 7
	10		20			-		-	-
	20		30			_		_	_
	30		40			-		_	_
	40		50			-		-	-
	50	-	60			-		-	21
	60	-	70			-		-	-
	70	-	80			-		-	-
	80	-	90			-		-	- **
	90	-	100			-		-	
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All intervals have both washed and unwashed samples.