COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

C lottesville, VA 22903

Bo~ 3667

DIVISION OF MINERAL RESOURCES OFFICE ADDRESS:

JAMES L. CALVER, COMMISSIONER

WATER

WELL COMPLETION REPORT

McCormick Road Charlottesville, Virginia

OWNER: Teal and Benheim (Campbell Creek Village #2)	
TENANT:	Mailing Address: day of 0
	_ Mailing Address: Rt. 1, Box 196-Al, Manakin-Sabot, Vi
WELL LOCATION: County Caroline	Approx. 600 W. (direction) of
U.S. #1 and1	miles N. direction of Rt. 639
v v v v v v v v v v v v v v v v v v v	TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC ON
DATE STARTED: June 27, 1977	_ DATE COMPLETED:
TYPE OF DRILL RIG USED: Air Rotary	TOTAL DEPTH 520 feet
WATER LEVEL: Stands 20 feet below	surface <u>OR</u>
has <u>NATURAL</u> flow of.	gallons per minute.
YIELD TEST: Methodair lift	HOLE SIZE: 10 inches from 0 to 50 feet
Drawdown feet	6_inches from _50to _520_feet
Rate5 gal. per min.	inches fromtofeet
Durationhrs.,min.	SCREEN SIZE: -NONE inches from to feet
WATER ZONES: from 236 to 240 feet	tofeet
fromtofeet	inches fromtofeet
fromtofeet	CASE SIZE: 6 inches from +2 to 50 feet
WATER: ColorTaste	totofeet
OdorTemp°F	tofeet
WELL TO SUPPLY: (check one) Home	GROUTING: Method
FarmTownSchool	MaterialDepth50feet
IndustryOther_Subdivision	PUMP: Type
WATER ANALYSIS AVAILABLE: YesNo_XX_	Capacitygal per min
DRILL CUTTINGS SAVED: Yes XX 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.)
R ARKS:	

COM WORKSTATION BED ECOMOMIC DEAETHERT CHITS FURNISHED BY:

FROM TO (gravel, cloy, etc., hardness, color, etc.) (water, coving, shot, screen, sample, etc.) 1 2 Red clay 12 28 Lt. brown clay and sand 236 240 Soft gray and red granite 300 380 380 380 520 Black granite Blac	DEPTH TYPE OF ROCK OR SOIL PEN		RATED	REMARKS	
12 28 236 240 240 240 300 380 380 520 Black granite Black				, etc.) ans[[iv dead]	(water, caving, shot, screen, sample, etc.
Black granite Upon blowing this well with air @ 520' yield was showing 9 GPM. Pump test to be run later. OS.2 VALUE AND	12 28 236 240	28 236 240 300	Lt. brown clay and sand Gray granite Soft gray and red granite Hard gray granite		
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VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

	Box 3667, 0	Charlottesville,	VA 22903	
	3	INTERVAL SHEET		
Page 1	of 1		Well Repository No.:	C-115 W-5115
Date rec'd:	3-17-78 Date Processed:	4-26-78	Sample Interval: from	m 31 to: 500'
PROPERTY:	Teal & Benheim (Campbell Creek #2		Number of samples:	21
COMPANY:	Matthews Well Drill.		Total Depth:	520
COUNTY:	Caroline		Oil or Gas: Water:	XX Exploratory:
From-To	From-To	From-To	From-To	From-To
-	-	-	-	
	=	-	-	-
-	'=)	-	-	=
31 - 50	-	-	-	-
50 - 80	-	_	-	-
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100 - 120	- ;	-	_	_
120 - 160	; 	=	=	_
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220 - 236	-	-	-	:-
236 - 240	=	-	-	-
240 - 250	=	=	=	-
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260 - 280	-) —	-	-
260 - 300	-	-	-	-
280 - 300		-	-	-
300 - 320	=	-	-	-
320 - 340	-	-	-	-

340 - 360 360 - 380 420 - 440 480 - 500 Owner: Teal & Benheim
Driller: Matthews Well Drilling
County: Caroline

W# 5115 C# 115

Total Depth: 500'

Quad: Elev:

Depth (feet)	WELL LOG
0-31	No Sample.
31-50	Granite - light gray (N6.5); quartz; feldspar; garnet; magnetite; biotite.
50-80	Granite - as above; 2% gornet.
80-100	Granite - as above; 7% garnet.
100-120	Granite - as above, except: 5% garnet.
120-160	Granite - as above.
160-180	Granite - as above.
180-200	Granite - as above; 10% hornblende; epidote; 1% garnet; magnetite.
200-220	Granite - as above.
220-236	Granite - as above, except: quartz; microcline; epidote; fuchsite; pyrite.
236-240	Granite - "salt and pepper;" microcline and hornblende granite and granite-quartz, feldspar, fuchsite; pyrite; 2% garnet.
240-250	Granite - salt and pepper - quartz, hornblende; epidote; garnet 1%; biotite; fuchite (rare); magnetite.
250-260	Granite - as above, except: 7% garnet, magnetite.
260-280	Granite - as above, except: 30% biotite and hornblende.
280-300	Granite - as above, except: 20% biotite.
300-320	Granite - as above, except: 50% biotite and hornblende; 10% garnet; 1% garnet.
320-340	Granite - as above; 1-2% garnet; biotite, hornblende.
340-360	Granite - as above, except: abundant biotite and horn-blende; garnet.

Owner:	Teal & Benheim	W# 5115 C- 115
Depth (feet)		
360-380	Granite - as above.	
380-420	No Samples.	
420-440	Granite - as above; abundant hornblende/mica,	/garnet.
440-480	No Sample.	
480-500	Granite - as above.	

Logged by: J. K. Polzin June 9, 1980