OWNER: Lyle Ward, KOA Campground DRILLER: C. R. Moore Well Drilling Co.

COUNTY: Albemarle (Milton)

VDMR: 2005 WWCR: 1026

TOTAL DEPTH: 1351

## GEOLOGIC LOG

Depth in feet					
0-40	No samples				
40-50	Biotite-gneiss - tan, weathered, very fine-grained, phaneritic to microcrystalline-aphanitic, lineated; feldspar, quartz, and biotite				
50-60	Biotie-gneiss - gray, very fine-grained, phaneritic to micro- crystalline-aphanitic, lineated; feldspar, quartz and biotite				
60-70	11				
70-80	n ·				
80-90	· · · · · · · · · · · · · · · · · · ·				
90-100	п				
100-110	TT .				
110-120	п				
120-130	light-gray; less biotite, some vein quartz				
135	light-gray, minor biotite				

# GEOLOGIC SUMMARY

	Rock Unit	Age	
0-401	No Sample		
40-135 <sup>t</sup>	Lynchburg Formation	Precambrian	

Virginia Division of Mineral Resources Robert G. Willson, Geologist December 5, 1967

### COMMONWEALTH OF VIRGINIA

VDMR - 2005 WWCR - 1026

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

## DIVISION OF MINERAL RESOURCES

B 3667

lottesville, VA 22903

JAMES L. CALVER, COMMISSIONER

WATER WELL COMPLETION REPORT

McCormick Road Charlottesville, Virginia

OFFICE ADDRESS:

OWNER: KOA Campground	Mailing Address: Charlottesville, Va.		
TENANT:Lyle Ward	Mailing Address Charlottesville, Va.		
DRILLER: C. R. Moore Well Drilling Co., Inc.	Mailing Address: Charlottesville, Va.		
WELL LOCATION: County Albemarle	Approx. 3 west (direction) of		
State Road 20 and 1/2	miles north (direction) of St. Rd. 708		
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TO COUNTY HIGHWAY OR OTHER MAP.)	WO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC ON		
DATE STARTED: 8/25/67	DATE COMPLETED: 8/25/67		
TYPE OF DRILL RIG USED: Air Rotary	TOTAL DEPTH 135 feet		
WATER LEVEL: Stands 30 feet below	surface <u>OR</u>		
has <u>NATURAL</u> flow of	gallons per minute.		
YIELD TEST: MethodAir	HOLE SIZE: 8 3/4 inches from 0 to 20 feet		
Drawdown feet	_6inches from _20to _135feet		
Rate $3 \frac{1}{2}$ gal. per min.	inches fromtofeet		
Duration 3 hrs., min.	SCREEN SIZE:inches fromtofeet		
WATER ZONES: from 55 to 60 feet	inches fromtofeet		
fromfeet	inches fromtofeet		
fromtofeet	CASE SIZE: 6 1/4 inches from 0 to 20 feet		
WATER: ColorTaste	inches fromtofeet		
Odor	inches fromtofeet		
WELL TO SUPPLY: (check one) Home	GROUTING: Method <u>none</u>		
Farm Town School	Material Depth feet		
IndustryOther_Campground	PUMP: Type		
WATER ANALYSIS AVAILABLE: YesNox	Capacitygal. per min		
DRILL CUTTINGS SAVED: Yes_X_No  (DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT II  OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHE  RARKS:	ED FREE OF CHARGE UPON REQUEST.)		

FURNISHED BY: Lanny Moore

VIDMR - 2005

DATE:

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED		REMARKS		
ROM	TO (gravel, clay, etc., hardness, color, etc.)		(water, caving, shot, screen, sample, etc.)			
	. (3 \	_allives:colastO_imemisbA_emileM		ENANT: Lyle Ward		
0 20 125	20 125 135	Dirt Dark-gray, medium-hard rock Light-gray, medium-hard rock	onl, on	RELL LOCATION County Albertaria		
80	c. Kd. 7	_ ip (gentled) foreign qi	1.	State Road 20		
ИО -	TB ,EMBV F	TWO REFERENCE POINTS DONGS, TOWNS.	MUEL FROM	THE DIRECTION AND CHSTANCE IN FEET 2 - COUNTY HIGHWAY OR OTHER MARY		
		DATE_SOMPLETED!8/25/67		ALE STARTED: 8/25/67		
taal	6.1	HTTDO JETOT	(xstq).	WEE OF DRILL RIG USEDAiE		
		<u> 40</u> anutrar	W.57190 251	SER LEVEL SERVE 30_s		
		egunin ave anoling	n wand h	ARPTAM son		
lost	0.5	MOLE SIZE 8 3/6 cms Moc 0		ELD TEST MembeAir		
کــــا و وار	13	S mon - a		1 cmo(bmo (5)		
isel				m req to SALE green		
ra mi				75		
fast		man) renew from		MATER ZONES Home DE		
rost		ment selsa		mori		
1531	0 10 20	most_satur \$110 agre geno				
1961		mori eston		VIER: Calor		
leet	01	- most gadan		OdurTemp.		
		SROUTING Wanted Dong		LL TO SUPPLY (check one) Hame		
1991		ne (c. miyalna)		Form Town School		
	181	AND SMIP	bnoo	ggmsD 10,100 mateu		
nim no	77000			TER ANALYSIS AVAILABLE No.		
i pe i		980am (g. 195e)		CL CUTTINGS SAVED VELLS		
1	D.T. (0.2991H)	INTERVALLY THESE CAMPLES MAY BE		DECRETERS SHOULD BE SUBTRES JUN		
.s		reausem were to aske differ		FICE EXPRESS COLUECT SAMPLE BASE		
				and A		

#### INTERVAL SHEET

Pa l of l

VDMR Well No: 2005

Date rec'd: 10/2/67

Sample Interval: from 40° to: 135°

PROP: KOA Campground (Lyle Ward)

Number of samples: 10

COMP: C. R. Moore Well Drilling Co.

Total Depth: 135

COUNTY: Albemarle (Milton)

Oil or Gas: WaterX Exploratory:

From-To	o From-	Γο From-To	From-To
	- 50 -	·	
60 -	60 - 70 - 80 -	· , - - -	
90 - 1 100 - 1 110 - 1	90 - 00 - 10 - 20 -		
135	- - - -	- · · · · · · · · · · · · · · · · · · ·	- - -
-	- -	- · · · · · · · · · · · · · · · · · · ·	
-		- -	
-		7	
- - -	- - -		
_	-	=	

All intervals have both washed and unwashed samples.