COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

JAMES L. CALVER, COMMISSIONER

McCormick Road

Charlottesville, VA 22903 WATER WELL COMPLETION REPORT Charlottesville, Virginia

OWNER:

Eugene Marshall

Mailing Address:

Mailing Address:

Mailing Address:

Mailing Address:

TENANT:	. Mailing Address:
DRILLER: Moore Well Drilling, Inc.	Mailing Address: Box 97, Rustburg, Va.
	Approx. 1 3/4 miles south (direction) of
	xfxxxtx miles west (direction) of St. Rd. 682
(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TO COUNTY HIGHWAY OR OTHER MAP.)	
DATE STARTED: 4/25/68	DATE COMPLETED: 4/25/68
TYPE OF DRILL RIG USED: air rotary	TOTAL DEPTH 110 feet
WATER LEVEL: Stands 30 feet below	surface <u>OR</u>
has <u>NATURAL</u> flow of_	gallons per minute.
YIELD TEST: Methodair lift	HOLE SIZE: 9 inches from 0 to 31 feet
Drawdown feet	6_inches from _31to _110feet
Rate 10 gal. per min.	inches fromtofeet
Durationhrs.,min.	SCREEN SIZE:inches fromtofeet
WATER ZONES: fromtofeet	inches fromtofeet
fromtofeet	inches fromtofeet
fromtofeet	CASE SIZE: 6 1/4 inches from 0 to 31 feet
WATER: ColorTaste	inches fromtofeet
Odor	inches fromtofeet
WELL TO SUPPLY: (check one) Home X	GROUTING: Method
Farm Town School	Material Depth feet
IndustryOther	PUMP: Type
WATER ANALYSIS AVAILABLE:YesNo_X	Capacitygal. per min
DRILL CUTTINGS SAVED: Yes_8 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 LIED FREE OF CHARGE UPON REQUEST.)
R ARKS:	
	Y .

VIRGINIA DIVISION OF MINERAL RESOURCES Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

C- 320

Well Repository No: W-2397 1 of 1 Page

Date rec'd: 1/14/69 Sample Interval: from 0 to: 110'

PROPERTY: Eugene Marshall Number of samples: 8

COMPANY: Moore Well Drilling, Inc. Total Depth: 110'

COUNTY: Campbell (Lynchburg) Oil or Gas: Water X Exploratory:

From-To	From-To	From-To	From-To
$ \begin{array}{rrrr} 0 & - & 31 \\ 31 & - & 40 \\ 40 & - & 47 \\ 47 & - & 55 \\ 55 & - & 62 \end{array} $	- - -	- - - - -	- - -
62 - 75 75 - 105 105 - 110	- - -	- - -	- - -
-	-	- - - -	- - - -
-	- - - -	- - - -	- - - -
- -	- - -	-	- - -
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Unwashed samples only; not enough to split.

OWNER: Eugene Marshall

DRILLER: Moore Well Drilling, Inc.

COUNTY: Campbell (Lynchburg)

W-2397 C- 320 TOTAL DEPTH-110'

GEOLOGIC LOG

Depth in feet	
0-31	Saprolite — tan, weathered and iron-oxide stained, fine grained fragments of quartz, feldspar, mica and clay
31-40	Biotite gneiss — gray, very slightly weathered; fine to medium grained, foliated, micaceous, sheared; feldspar, quartz and biotite, with minor amount of muscovite
40-47	" unweathered
47-55	п
55-62	" brown, weathered and iron-oxide stained
62-75	Biotite gneiss — gray; fine to medium grained, foliated, micaceous, sheared; feldspar, quartz and biotite, with minor amount of muscovite
75-105	TI .
105-110	with trace of hornblende
	GEOLOGIC SUMMARY
	Rock Unit Age
0-31 31-110	Saprolite — Lynchburg Formation Precambrian

Virginia Division of Mineral Resources Robert G. Willson, Geologist January 17, 1969