

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-2368  
C- 325

MAILING ADDRESS:  
B- 3667  
Charlottesville, VA 22903

DIVISION OF MINERAL RESOURCES

JAMES L. CALVER, COMMISSIONER

OFFICE ADDRESS:  
McCormick Road  
Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: Ervin Epperson Mailing Address: Rt. 2, Gladys, Virginia

TENANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_

DRILLER: Moore Well Drilling, Inc. Mailing Address: Box 97, Rustburg, Va.

WELL LOCATION: County Campbell Approx. 1 1/4 ~~text~~ miles north (direction) of  
St. Rd. 650 on St. Rd. 652 and 150 ~~text~~ feet west (direction) of St. Rd. 652

(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC. - ON COUNTY HIGHWAY OR OTHER MAP.)

DATE STARTED: 6/16/68 DATE COMPLETED: 6/17/68

TYPE OF DRILL RIG USED: air rotary TOTAL DEPTH 183 feet

WATER LEVEL: Stands 47 feet below surface OR  
has NATURAL flow of \_\_\_\_\_ gallons per minute.

YIELD TEST: Method air lift  
Drawdown \_\_\_\_\_ feet  
Rate 12 gal. per min.  
Duration \_\_\_\_\_ hrs., \_\_\_\_\_ min.

HOLE SIZE: 9 inches from 0 to ? feet  
6 inches from ? to 183 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

SCREEN SIZE: \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WATER ZONES: from \_\_\_\_\_ to \_\_\_\_\_ feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet

CASE SIZE: 6 inches from 0 to ? feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WATER: Color \_\_\_\_\_ Taste \_\_\_\_\_  
Odor \_\_\_\_\_ Temp. \_\_\_\_\_ °F

GROUTING: Method \_\_\_\_\_  
Material \_\_\_\_\_ Depth \_\_\_\_\_ feet

WELL TO SUPPLY: (check one) Home X  
Farm \_\_\_\_\_ Town \_\_\_\_\_ School \_\_\_\_\_  
Industry \_\_\_\_\_ Other \_\_\_\_\_

PUMP: Type \_\_\_\_\_  
Capacity \_\_\_\_\_ gal. per min  
Depth of intake \_\_\_\_\_ feet

WATER ANALYSIS AVAILABLE: Yes \_\_\_\_\_ No \_\_\_\_\_  
DRILL CUTTINGS SAVED: Yes 5 No \_\_\_\_\_

(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHED FREE OF CHARGE UPON REQUEST.)

REMARKS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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

INTERVAL SHEET

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Date rec'd: 12/30/68

PROPERTY: Ervin Epperson

COMPANY: Moore Well Drilling, Inc.

COUNTY: Campbell (Gladys)

C- 325

Well Repository No: W-2368

Sample Interval: from 0 to: 183'

Number of samples: 5

Total Depth: 183'

Oil or Gas: Water:Exploratory:

From-To	From-To	From-To	From-To
0 - 70	-	-	-
-	-	-	-
76 - 85	-	-	-
85 - 125	-	-	-
125 - 140	-	-	-
140 - 183	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
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-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Unwashed samples only; not enough to split.

OWNER: Ervin Epperson  
DRILLER: Moore Well Drilling, Inc.  
COUNTY: Campbell (Gladys)

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TOTAL DEPTH-183'

GEOLOGIC LOG

Depth  
in feet

0-70	Saprolite — reddish-tan, weathered and iron-oxide stained, very fine grained to aphanitic, micaceous; quartz, clay, mica, and trace of feldspar
70-76	No sample
76-85	Conglomerate — grayish-red; iron-oxide stained pieces of phyllite and quartz with traces of aphanitic matrix material
85-125	"
125-140	"
140-183	" dark red-gray-brown; increase in amount of iron-oxidized material

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-70'	Saprolite	—
70-76'	No sample	—
76-183'	Newark Group	Late Triassic

Virginia Division of Mineral Resources  
Robert G. Willson, Geologist  
January 15, 1969