

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-2399  
C- 324

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

B 3667

JAMES L. CALVER, COMMISSIONER

McCormick Road

Charlottesville, VA 22903

WATER WELL COMPLETION REPORT

Charlottesville, Virginia

OWNER: Ocie Hubbard Mailing Address: Gladys, Virginia

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

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

WELL LOCATION: County Campbell Approx. 1 1/2 ~~xxx~~ miles southwest (direction) of  
Gladys and 120 ~~xxx~~ feet north (direction) of St. Rd. 699

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

DATE STARTED: 5/16/68 DATE COMPLETED: 5/17/68

TYPE OF DRILL RIG USED: air rotary TOTAL DEPTH 100 feet

WATER LEVEL: Stands 30 feet below surface OR  
has NATURAL flow of \_\_\_\_\_ gallons per minute.

YIELD TEST: Method air lift  
Drawdown \_\_\_\_\_ feet  
Rate 5 gal. per min.  
Duration \_\_\_\_\_ hrs., \_\_\_\_\_ min.

HOLE SIZE: 9 inches from 0 to ? feet  
6 inches from ? to 100 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
SCREEN SIZE: \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

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

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

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

\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

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

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

WATER ANALYSIS AVAILABLE: Yes \_\_\_\_\_ No X

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

DRILL CUTTINGS SAVED: Yes 7 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

Page 1 of 1

C-324  
 Well Repository No: W-2399

Date rec'd: 1/14/69

Sample Interval: from 0 to: 100'

PROPERTY: Ocie Hubbard

Number of samples: 7

COMPANY: Moore Well Drilling, Inc.

Total Depth: 100'

COUNTY: Campbell (Gladys)

Oil or Gas: Water: ~~X~~Exploratory:

From-To	From-To	From-To	From-To
0 - 65	-	-	-
65 - 75	-	-	-
75 - 80	-	-	-
80 - 85	-	-	-
85 - 90	-	-	-
90 - 95	-	-	-
95 - 100	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Unwashed samples only; not enough to split.

OWNER: Ocie Hubbard  
DRILLER: Moore Well Drilling, Inc.  
COUNTY: Campbell (Gladys)

W-2399  
C- 324  
TOTAL DEPTH - 100'

GEOLOGIC LOG

Depth  
in feet

0-65	Saprolite — reddish-brown, weathered and iron-oxide stained, fine grained fragments of quartz, mica, feldspar and clay
65-75	Biotite gneiss — brown, weathered and iron-oxide stained; fine grained, foliated, micaceous; feldspar, quartz, and biotite
75-80	" gray, unweathered
80-85	Pegmatite — white, a few fragments have iron-oxide stains on "joint" faces; coarse grained, slightly micaceous; feldspar, quartz and muscovite, with trace of biotite
85-90	" with a few fragments of biotite gneiss
90-95	"
95-100	Biotite gneiss — gray; fine grained, foliated, micaceous; feldspar, quartz and biotite, with traces of muscovite and pyrite

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-65'	Saprolite	—
65-100'	Gneiss and Pegmatite	Precambrian (?)

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