

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-2381

C- 49

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: Enos Schrock Mailing Address: Rochelle, Virginia

TENANT: Well #2 Mailing Address: _____

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

WELL LOCATION: County Madison Approx. 1/2 ~~xxx~~ miles south (direction) of
St. Rd. 607 and 60 ~~xxx~~ feet west (direction) of St. Rd. 624

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

DATE STARTED: 4/2/68 DATE COMPLETED: 4/2/68

TYPE OF DRILL RIG USED: air rotary TOTAL DEPTH 65 feet

WATER LEVEL: Stands 20 feet below surface OR
has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method air lift
Drawdown _____ feet
Rate 30 gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: 9 inches from 0 to 43 feet
6 inches from 43 to 65 feet
_____ inches from _____ to _____ feet

WATER ZONES: from _____ to _____ feet
from _____ to _____ feet
from _____ to _____ feet

SCREEN SIZE: _____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WATER: Color _____ Taste _____
Odor _____ Temp. _____ °F

CASE SIZE: 6 1/4 inches from 0 to 43 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WELL TO SUPPLY: (check one) Home
Farm _____ Town _____ School _____
Industry _____ Other _____

GROUTING: Method _____
Material _____ Depth _____ feet

WATER ANALYSIS AVAILABLE: Yes _____ No

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

DRILL CUTTINGS SAVED: Yes 3 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: _____

OWNER: Enos M. Schrock, Well #2
DRILLER: Moore Well Drilling, Inc.
COUNTY: Madison (Twymans Mill)

W-2381
C- 49
TOTAL DEPTH- 65'

GEOLOGIC LOG

Depth
in feet

0-25	No samples
25-35	Biotite gneiss — brown, weathered, fine grained, foliated; feldspar, quartz and biotite
35-45	" slightly weathered
45-55	" gray; unweathered
55-65	No sample

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-25'	No samples	—
25-55'	Lynchburg Formation	Precambrian
55-65'	No sample	—

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
January 16, 1969