

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

VDMR: 2342  
WWCR: 1045

MAILING ADDRESS:  
Box 3667  
Charlottesville, VA 22903

DIVISION OF MINERAL RESOURCES  
JAMES L. CALVER, COMMISSIONER  
WATER WELL COMPLETION REPORT

OFFICE ADDRESS:  
McCormick Road  
Charlottesville, Virginia

OWNER: R. N. Cronemeyer, Well #2 Mailing Address: Garth Rd., Charlottesville, Va.

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

DRILLER: C. R. Moore Well Drilling Co. Mailing Address: Hazel St., Charlottesville, Va.

WELL LOCATION: County Albemarle Approx. 1/3 ~~miles~~ <sup>feet</sup> miles east (direction) of  
Owensville and 75 ~~miles~~ <sup>feet</sup> miles north (direction) of St. Rd. 676

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

DATE STARTED: Oct. 1968 DATE COMPLETED: October 22, 1968

TYPE OF DRILL RIG USED: air rotary TOTAL DEPTH 360 feet

WATER LEVEL: Stands \_\_\_\_\_ feet below surface OR

has NATURAL flow of \_\_\_\_\_ gallons per minute.

YIELD TEST: Method air

Drawdown \_\_\_\_\_ feet

\* Rate 1/4 gal. per min.

Duration \_\_\_\_\_ hrs., \_\_\_\_\_ min.

WATER ZONES: from 235 to \_\_\_\_\_ feet

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

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

WATER: Color \_\_\_\_\_ Taste \_\_\_\_\_

Odor \_\_\_\_\_ Temp. \_\_\_\_\_ °F

WELL TO SUPPLY: (check one) Home

Farm \_\_\_\_\_ Town \_\_\_\_\_ School \_\_\_\_\_

Industry \_\_\_\_\_ Other \_\_\_\_\_

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

DRILL CUTTINGS SAVED: Yes  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: \* Well abandoned

HOLE SIZE: 6 1/2 inches from 0 to 360 feet

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

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

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

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

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

CASE SIZE: \* inches from \_\_\_\_\_ to \_\_\_\_\_ feet

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

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

GROUTING: Method \_\_\_\_\_

Material \_\_\_\_\_ Depth \_\_\_\_\_ feet

PUMP: Type \_\_\_\_\_

Capacity \_\_\_\_\_ gal. per min

Depth of intake \_\_\_\_\_ feet

INTERVAL SHEET

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WWCR: 1045  
VDMR Well No: 2342

Date rec'd: 12/13/68

Sample Interval: from 48 to: 360'

PROP: R. N. Cronemeyer, Well #2

Number of samples: 24

COMP: C. R. Moore Well Drilling Co.

Total Depth: 360'

COUNTY: Albemarle (Owensville)

Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To
No samples	-	-	-
48 - 50	-	-	-
50 - 60	-	-	-
70 -	-	-	-
80 -	-	-	-
90 -	-	-	-
100 -	-	-	-
110 -	-	-	-
120 -	-	-	-
-	-	-	-
150 -	-	-	-
-	-	-	-
210 -	-	-	-
220 -	-	-	-
230 -	-	-	-
240 -	-	-	-
250 -	-	-	-
260 -	-	-	-
270 -	-	-	-
280 -	-	-	-
290 -	-	-	-
300 -	-	-	-
-	-	-	-
320 -	-	-	-
330 -	-	-	-
340 -	-	-	-
350 -	-	-	-
360 -	-	-	-
-	-	-	-
-	-	-	-

Unwashed only

OWNER: R. N. Cronemeyer, Well #2  
DRILLER: C. R. Moore Well Drilling Company  
COUNTY: Albemarle (Owensville)

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TOTAL DEPTH: 360'

GEOLOGIC LOG

Depth  
in feet

0-48	No samples
48-50	Chlorite schist — light greenish-gray, fine grained, foliated, sheared, slickensides; chlorite, with minor amounts of feldspar and quartz; traces of biotite and epidote
50-60	"
70	Chlorite-granite gneiss — gray, medium to coarse grained, crystalline, very poorly foliated, sheared; feldspar and quartz, with minor amount of chlorite; traces of pyrite, biotite and epidote
80	"
90	"
100	"
110	"
120	"
130-140	No samples
150	Chlorite-granite gneiss — gray, medium to coarse grained, crystalline, very poorly foliated, sheared; feldspar and quartz, with minor amount of chlorite; traces of pyrite, biotite and epidote
160-200	No samples
210	Chlorite-granite gneiss — gray, medium to coarse grained, crystalline, very poorly foliated, sheared; feldspar and quartz, with minor amount of chlorite; traces of pyrite, biotite and epidote
220	"

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#2342

230	Chlorite-granite gneiss — gray, medium to coarse grained, crystalline, very poorly foliated, sheared; feldspar and quartz, with minor amount of chlorite; traces of pyrite, biotite and epidote
240	"
250	"
260	"
270	"            increase in amount of biotite
280	"            "
290	"            "
300	"            "
310	No sample
320	Chlorite-biotite granite gneiss — gray, medium to coarse grained, crystalline, very poorly foliated, sheared; feldspar and quartz, with minor amounts of chlorite and biotite; trace of pyrite
330	"
340	"
350	"
360	"

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-48'	No samples	—
48-360'	Lovingston Formation	Precambrian

Virginia Division of Mineral Resources  
Robert G. Willson, Geologist  
December 18, 1968