

COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

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: Nellie Akers Mailing Address: Evington, Virginia

TENANT: Mailing Address:

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

WELL LOCATION: County Campbell Approx. 400 feet west (direction) of Evington school house and 600 feet west (direction) of St. Rt. 24

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

DATE STARTED: 4/10/68 DATE COMPLETED: 4/10/68

TYPE OF DRILL RIG USED: air rotary TOTAL DEPTH 165 feet

WATER LEVEL: Stands 40 feet below surface OR

has NATURAL flow of gallons per minute.

YIELD TEST: Method air lift

Drawdown feet

Rate 2 1/2 gal. per min.

Duration hrs., min.

HOLE SIZE: 9 inches from 0 to 82 feet

6 inches from 82 to 165 feet

inches from to feet

SCREEN SIZE: inches from to feet

inches from to feet

inches from to feet

CASE SIZE: 6 1/4 inches from 0 to 82 feet

inches from to feet

inches from to feet

WATER ZONES: from to feet

from to feet

from to feet

WATER: Color Taste

Odor Temp. °F

WELL TO SUPPLY: (check one) Home X

Farm Town School

Industry Other

GROUTING: Method

Material Depth feet

PUMP: Type

Capacity gal. per min

Depth of intake feet

WATER ANALYSIS AVAILABLE: Yes No X

DRILL CUTTINGS SAVED: Yes 2 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

Date rec'd: 1/8/69

PROPERTY: Nellie Akers

COMPANY: Moore Well Drilling, Inc.

COUNTY: Campbell (Evington)

C- 328

Well Repository No: W-2383

Sample Interval: from 80 to: 165'

Number of samples: 2

Total Depth: 165'

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

From-To	From-To	From-To	From-To
No samples	-	-	-
80 - 100	-	-	-
100 - 165	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Unwashed samples only; not enough to split.

OWNER: Nellie Akers
DRILLER: Moore Well Drilling, Inc.
COUNTY: Campbell (Evington)

W-2383
C- 328
TOTAL DEPTH- 165'

GEOLOGIC LOG

Depth
in feet

0-80	No samples
80-100	Phyllite — gray; aphanitic, foliated, micaceous, sheared; sericite, feldspar and quartz, with trace of chlorite; 15 to 20 percent of sample is composed of vein quartz
100-165	"

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-80'	No samples	—
80-165'	Evington Group	Early Cambrian (?)

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