

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-2445
C- 206

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: Curtis Hall Mailing Address: Long Island, Virginia

TENANT: _____ Mailing Address: _____

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

WELL LOCATION: County Pittsylvania Approx. 2 ^{feet} miles northwest (direction) of
Cedar Forest and 100 ^{feet} miles west (direction) of St. Rd. 601

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

DATE STARTED: 11/3/68 DATE COMPLETED: 11/4/68

TYPE OF DRILL RIG USED: air rotary TOTAL DEPTH 164 feet

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

YIELD TEST: Method air lift
Drawdown _____ feet
Rate 6 gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: 9 inches from 0 to 115 feet
6 inches from 115 to 164 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 115 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
DRILL CUTTINGS SAVED: Yes 5 No _____

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

(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: 2/3/69

PROPERTY: Curtis Hall

COMPANY: Moore Well Drilling, Inc.

COUNTY: Pittsylvania (Cedar Forest)

C- 206

Well Repository No: W-2445

Sample Interval: from 0 to: 164'

Number of samples: 5

Total Depth: 164'

Oil or Gas: Water: Exploratory:

From-To	From-To	From-To	From-To
0 - 115	-	-	-
115 - 130	-	-	-
130 - 146	-	-	-
146 - 150	-	-	-
150 - 164	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
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-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

Unwashed samples only; not enough to split.

OWNER: Curtis Hall
DRILLER: Moore Well Drilling, Inc.
COUNTY: Pittsylvania (Cedar Forest)

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TOTAL DEPTH - 164'

GEOLOGIC LOG

Depth
in feet

0-115	Saprolite — red-brown, weathered and iron-oxide stained quartz, clay, dark minerals, and feldspar
115-130	Lithic conglomerate — gray-violet; slightly weathered and iron-oxide stained; gravel to medium sand size sericite-chlorite phyllite, chlorite schist, biotite gneiss, quartzite, and quartz fragments in a fine grained sandstone matrix; calcareous; sheared; slickensides
130-146	"
146-150	"
150-164	" gray; fewer slickensides

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-115'	Saprolite	—
115-164'	Newark Group	Late Triassic

Virginia Division of Mineral Resources
Robert G. Willson, Geologist
February 7, 1969