



OWNER: C & P Telephone Company  
DRILLER: Frank W. Martin Drilling Co., Inc.  
COUNTY: Roanoke (Roanoke)

VDMR: 2059  
WWCR: 473  
TOTAL DEPTH: 182'

GEOLOGIC LOG

Depth in feet

0-10	Shale - grayish-green, slightly fissile, calcareous; some siliceous oolitic limestone
10-20	" trace red shale
20-30	" "
30-40	" "
40-50	" "
50-60	" "
60-70	" "
70-80	" "
80-90	" trace red shale
90-100	" "
100-110	" trace red shale
110-120	" "
120-130	" trace red shale
130-140	" "
140-150	" "
150-160	" "
160-170	" "
170-182	" "

OWNER: C & P Telephone Company

#2059

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Rome Formation	Cambrian

Virginia Division of Mineral Resources  
W. W. Winters, Geologist  
December 11, 1967

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

VDMR: 2059  
WWCR: 473

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

3667  
Charlottesville, VA 22903

JAMES L. CALVER, COMMISSIONER

McCormick Road  
Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: C & P Telephone Company Mailing Address: Roanoke, Virginia

TENANT: \_\_\_\_\_ Mailing Address: 5163 Starkey Road SW

DRILLER: Frank W. Martin Drilling Co., Inc. Mailing Address: Roanoke, Virginia 24014

WELL LOCATION: XXXXXX City of Roanoke Approx. \_\_\_\_\_ feet  
\_\_\_\_\_ miles \_\_\_\_\_ (direction) of

NW corner Franklin Rd. & 3rd St. SW and \_\_\_\_\_ feet  
\_\_\_\_\_ miles \_\_\_\_\_ (direction) of \_\_\_\_\_

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

DATE STARTED: November 15, 1967 DATE COMPLETED: November 16, 1967

TYPE OF DRILL RIG USED: Davey M8A Air Drill TOTAL DEPTH 182 feet

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

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

YIELD TEST: Method Air Test

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

Rate 60 gal. per min.

Duration 4 hrs., 0 min.

HOLE SIZE: 10 inches from 0 to 101 feet

6 1/4 inches from 101 to 182 feet

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

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

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

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

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

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

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

CASE SIZE: 6 1/4 inches from 0 to 101 feet

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

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

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

Odor \_\_\_\_\_ Temp. \_\_\_\_\_ °F

WELL TO SUPPLY: (check one) Home \_\_\_\_\_

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

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

GROUTING: Method Poured

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

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

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

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

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

DRILL CUTTINGS SAVED: Yes X 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: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



YDMR: 2052  
WVCR: 473

COMMONWEALTH OF VIRGINIA  
LOG

FURNISHED BY: Frank W. Martin Drilling Co., Inc. DATE: December 4, 1967

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED (gravel, clay, etc., hardness, color, etc.)	REMARKS (water, caving, shot, screen, sample, etc.)
FROM	TO		
0	182	Shaley limestone	

(Use additional forms if necessary)

