

COMMONWEALTH OF VIRGINIA  
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

B 3667  
Charlottesville, VA 22903

JAMES L. CALVER, COMMISSIONER

McCormick Road  
Charlottesville, Virginia

WATER WELL COMPLETION REPORT

OWNER: H. W. Jones Job #1 Well # 3 Mailing Address: c/o Cundiff Tractor & Equipment Rocky Mount, Virginia

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

DRILLER: Nelson-Roanoke Corporation Mailing Address: 901 11th St. N. E. Roanoke, Va.

WELL LOCATION: County Franklin County, Va. Approx. \_\_\_\_\_ feet miles Route 220 South (direction) of Rocky Mount, Va.; Turn left on 674 and go 3/4 ~~feet~~ miles 2/10 mile (direction) behind of Jone's Store

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

DATE STARTED: 9-2-70 DATE COMPLETED: 9-3-70

TYPE OF DRILL RIG USED: Air Drill TOTAL DEPTH 205 feet

WATER LEVEL: Stands \_\_\_\_\_ feet below surface OR has NATURAL flow of 1 gallons per minute.

YIELD TEST: Method Air Drill  
Drawdown \_\_\_\_\_ feet  
Rate 1/2 gal. per min.  
Duration 2 hrs., 30 min.

HOLE SIZE: 7 3/4 inches from 0 to 50 feet  
6 1/4 inches from 51 to 205 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WATER ZONES: from 65' to \_\_\_\_\_ feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet  
from \_\_\_\_\_ to \_\_\_\_\_ feet

SCREEN SIZE: \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
CASE SIZE: 6 1/4 inches from 0 to 50 feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet  
\_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ feet

WATER: Color Clear Taste None  
Odor None Temp. \_\_\_\_\_ °F

WELL TO SUPPLY: (check one) Home X  
Farm \_\_\_\_\_ Town \_\_\_\_\_ School \_\_\_\_\_  
Industry \_\_\_\_\_ Other \_\_\_\_\_

GROUTING: Method \_\_\_\_\_  
Material \_\_\_\_\_ Depth \_\_\_\_\_ feet

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

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

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: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

VIRGINIA DIVISION OF MINERAL RESOURCES  
Box 3667, Charlottesville, VA 22903

INTERVAL SHEET

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Well Repository No: C-144  
3035

Date rec'd: 12-7-70 Date Processed: 12-16-70

Sample Interval: from 0 to: 200'

PROPERTY: H. W. Jones # 3

Number of samples: 20

COMPANY: Nelson-Roanoke

Total Depth: 200'

COUNTY: Franklin (Rocky Mt.)

Oil or Gas: Water\* Exploratory:

From-To	From-To	From-To	From-To
0 - 10	-	-	-
10 - 20	-	-	-
20 - 30	-	-	-
30 - 40	-	-	-
40 - 50	-	-	-
-	-	-	-
50 - 60	-	-	-
60 - 70	-	-	-
70 - 80	-	-	-
80 - 90	-	-	-
90 - 100	-	-	-
-	-	-	-
100 - 110	-	-	-
110 - 120	-	-	-
120 - 130	-	-	-
130 - 140	-	-	-
140 - 150	-	-	-
-	-	-	-
150 - 160	-	-	-
160 - 170	-	-	-
170 - 180	-	-	-
180 - 190	-	-	-
190 - 200	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples.

Owner: H. W. Jones #3  
Driller: Nelson-Roanoke  
County: Franklin County (Henry Fork)

VDMR #W-3035  
WWCR #144  
Depth 205 ft.

GEOLOGIC LOG

0-50	Weathered micaceous sand with fragments of Mica Schist
50-60	Mica schist with probable ultramafic
60-70	Quartzitic gneiss
70-80	Quartzitic gneiss and biotite schist
80-100	Chlorite biotite schist and gneiss
100-110	Biotite schist
110-160	Biotite schist with minor biotite gneiss
160-170	Biotite schist with minor biotite gneiss, possibly some ultramafic
170-180	Biotite schist with biotite gneiss
180-190	Biotite schist with minor biotite gneiss and amphibole-biotite schist
190-200	Biotite schist with minor biotite gneiss

Primarily biotite schist with some interlayered biotite gneiss.

Mapped as Mica Schist.

P. Scheible 9/27/77