

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W-2958
C-142

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: Worley Development Mailing Address: Rt. 3, Rocky Mount, Virginia 24151

TENANT: Well # 2 Mailing Address: _____

DRILLER: Gordon Hodges Well Drilling Mailing Address: Rt. 1, Ferrum, Va.

WELL LOCATION: County Franklin Approx. 1/2 ^{back} miles from Int. of 619 & 220 (direction) of

Rocky Mount and 2,000 ^{feet} ~~xxx~~ East (direction) of Rt. 220

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

DATE STARTED: September 12, 1970 DATE COMPLETED: September 21, 1970

TYPE OF DRILL RIG USED: Cable Drill TOTAL DEPTH 200 feet

WATER LEVEL: Stands 40 feet below surface OR
has NATURAL flow of 2 gallons per minute.

YIELD TEST: Method _____
Drawdown _____ feet
Rate 25 gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: 10 inches from 0 to 50 feet
8 inches from 50 to 53 feet
6 inches from 53 to 200 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 Clear Taste None
Odor None Temp. _____ °F

CASE SIZE: 6 inches from 0 to 53 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WELL TO SUPPLY: (check one) Home _____
Farm _____ Town _____ School _____
Industry _____ Other Subdivision

GROUTING: Method Poured
Material Cement & Water Depth 53 feet

WATER ANALYSIS AVAILABLE: Yes _____ No _____

PUMP: Type _____
Capacity 25 gal. per min
Depth of intake 190 feet

DRILL CUTTINGS SAVED: Yes ¹⁵ 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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C-142
 Well Repository No: 2958

Date rec'd: 11-9-70 Date Processed: 11-10-70

Sample Interval: from 0 to: 200

PROPERTY: Worley Development # 2

Number of samples: 15

COMPANY: Hodges Well Drilling

Total Depth: 200'

COUNTY: Franklin (Rocky Mount)

Oil or Gas: Water:x Exploratory:

From-To	From-To	From-To	From-To
-	-	-	-
No Sample	-	-	-
-	-	-	-
-	-	-	-
55 - 65	-	-	-
65 - 75	-	-	-
75 - 85	-	-	-
85 - 95	-	-	-
95 - 105	-	-	-
-	-	-	-
105 - 115	-	-	-
115 - 125	-	-	-
125 - 135	-	-	-
135 - 145	-	-	-
145 - 155	-	-	-
-	-	-	-
155 - 165	-	-	-
165 - 175	-	-	-
175 - 185	-	-	-
185 - 195	-	-	-
195 - 200	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples

Owner: Worley Development #2
Driller: Kelley Well Drilling
County: Franklin (Henry Fork)

VDMR #W-2958
WWCR #142
Depth 200 ft.

GEOLOGIC LOG

55-75	Muscovite-biotite-quartz schist
75-85	Chlorite-biotite quartz schist
85-125	Chlorite biotite gneiss
125-175	Mica gneiss
175-205	Biotite gneiss

Biotite gneiss, mica gneiss and probably ^eminor interlayered schist -
typical of interlayered biotite gneiss and schist. Mapped as ^{G A15} Mica
Gneiss with interbedded Mica Schist and Amphibolite Gneiss.

P. Scheibler 9/27/84