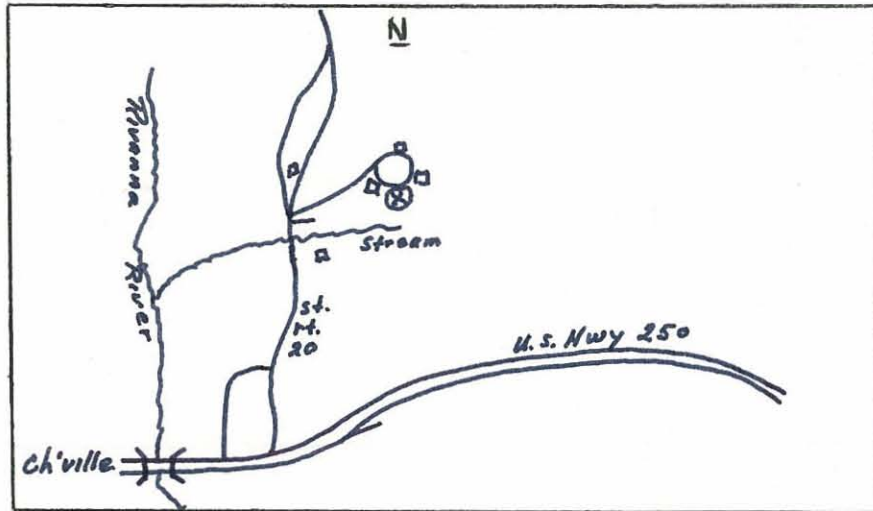


Log # 47 W # 459 County Albemarle - 811 Date 10/26/60

Owner Mrs. William E. Speers Use Domestic

Location Approximately 1 mile NE from Charlottesville, and 1/5 mile east of
state route 20.



Well Data

Driller: C. R. Moore

Completed: 10/24/60

Total Depth: 450' (driller)

Static W. L.: 93' (elec. tape)

Casing: 6" x 76'

Bedrock:

Hole Size: 6 $\frac{1}{4}$ "

Yield: Approx. 4 gpm

H₂O Temp: 56°

Aquifers:

Elev: 500' (topo)

Geology: Cgv

Instrument Data

SP setting 20 Mv Approx. 50'/min.

Res. " 200 ohm-m " 50'/min.

Gamma " .005 Mr " 40'/min.

T. C. " 3 (S.P. & res.), 16 gamma

Fluid: Fresh water

Running Time 2 Hrs. Mins.

Depth of Log: Elec. 447' Gamma 446'

Ground Electrode In mud pit 15' from
logger, and 10' from hole

Remarks Induced electricity from nearby grounded transformers noted on resistance
log - greatly affected S. P. log part of the time.

Logged By DeKay & Frankfort