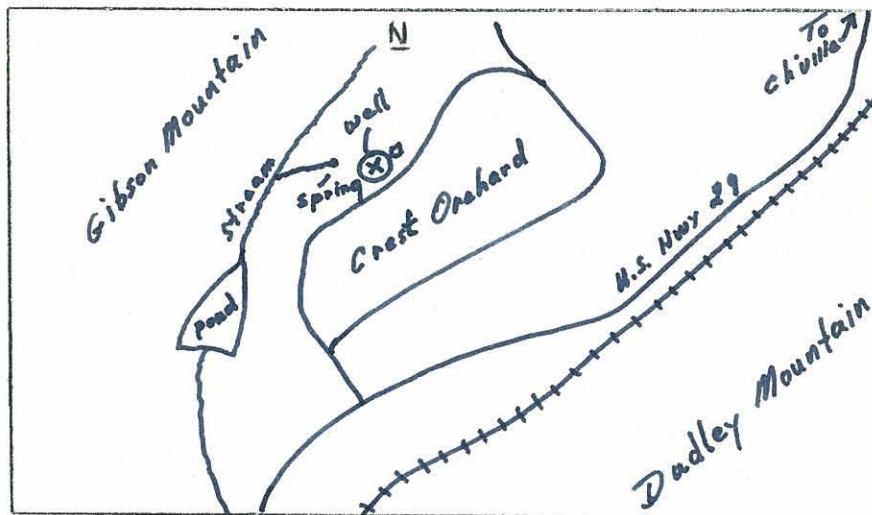


Log # 48 W # \_\_\_\_\_ County Albemarle - 816 Date 12/14/60

Owner P. K. Massey (Crest Orchard Subdiv.) Use Municipal (abandoned)

Location Approximately 6 miles south of Charlottesville and 4/10 mile west  
of U. S. Highway 29



Well Data

Driller: C. R. Moore

Completed: 12/15/60

Total Depth: 525½' (logger)

Static W. L.: 35' (logger)

Casing: 94' (logger)

Bedrock: ≠ 92'

Hole Size: 6"

Yield: Approximately ½ gpm

H<sub>2</sub>O Temp: Air temp. - freezing

Aquifers: 2 Seeps - weathered fr.

Elev: 740' (topo.)

Geology: PGgr

Instrument Data

SP setting 10 Mv Approx. 59'/min.

Res. " 20 Ohm-m " 59'/min.

Gamma " .005 Mr " 12'/min.

T. C. " 16

Fluid: Fresh water

Running Time 2 Hrs. 30 Mins.

Depth of Log: Elec. 525½' Gamma 525'

Ground Electrode Down hole in water

Remarks Hole abandoned; casing pulled - approximately 80' of sandy overburden  
will probably collapse in the hole. Incorrect time constant used  
relative to logging speed, logging scale, and sensitivity - screw-  
setting. At completion of logging operation, new roll logging paper.

Test screw-base (gamma probe)

Logged By Yost and Frankfort