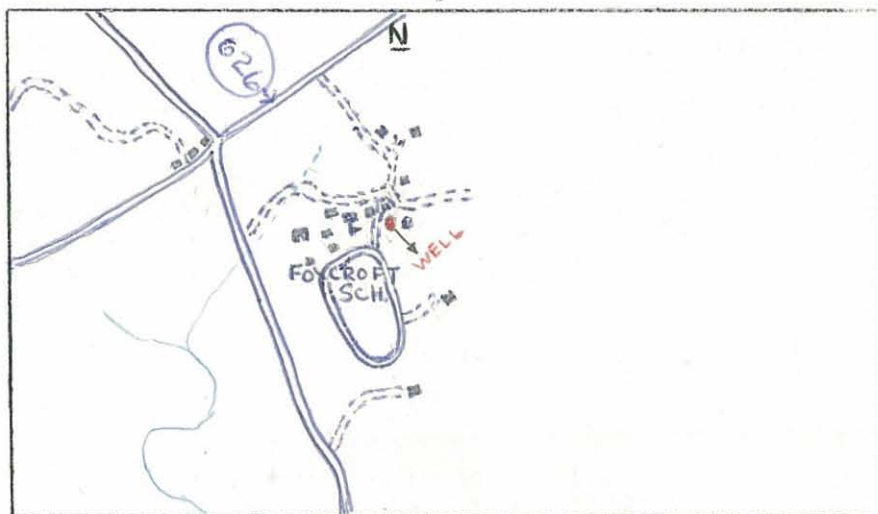


Log # 70 W # \_\_\_\_\_ County LOUDOUN-56 Date 9/10/1962

Owner Foxcroft School Use Public

Location 3.7 miles north of Main Street in Middleburg to school entrance  
on east side of Hwy 626; .7 miles from school entrance to well site



Well Data

Driller: Washington Well & Pump Co.

Completed: 1933

Total Depth: 999 (originally)  
872 (9/10/62)

Static W. L.: 133 (Tape & logger)

Casing: 8" x 92' (Logger)

Bedrock:

Hole Size: 8"

Yield: 20 GPM (9/10/62)

H<sub>2</sub>O Temp: 56

Aquifers:

Elev: 480' (TOPO)

Geology: Marshall granite

Instrument Data

SP setting 20 Mv Approx. 48 '/min.

Res. " 200 Ohm-m " 48 '/min.

Gamma " .0025 Mr " 28 '/min.

T. C. " E-3;G-16

Fluid: Fresh water

Running Time 3 Hrs. 0 Mins.

Depth of Log: Elec. 872 ' Gamma 872 '

Ground Electrode in a 1 cubic ft.

pit filled with fresh water 3 ft.

from casing

Remarks

Well housed in a small pump house with a removable top cover.

Hole found to be filled up to 872'; a rough spot or ledge was  
encountered at 844'.

Logged By

Whitfield & Nottingham