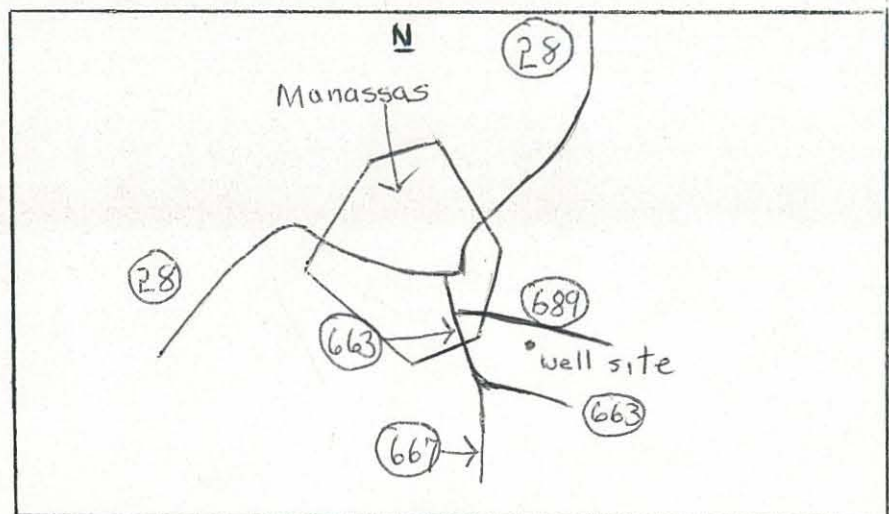


Log # 180 W # 1455 County Prince William 280 Date 1/7/66

Owner Town of Manassas #10 Use Municipal

Location 1/2 mile southeast of City Limits, 200 ft. south of Route 663.



Well Data

Driller: Sydnor Pump & Well Co.

Completed: 12/31/65

Total Depth: 1000'

Static W. L.: 72

Casing: 8", 0-52'

Bedrock:

Hole Size: 12", 0-52'; 8" 52-383;
6-1/4" 383-1000'

Yield: 132 gpm

H₂O Temp:

Aquifers: 190-193', 270-335, 503-533

Elev:

Geology: R ss+sh (Newark Gp)

Instrument Data

SP setting 50 Mv Approx. 52' /min.

Res. " 200 M ohm " 50' /min.

Gamma " .01 down " 22' /min.
.025 Up

T. C. " E-3, G-16 30' & 40' /min.

Fluid:

Running Time 3 Hrs. Mins.

Depth of Log: Elec. 1006-1014 Gamma 1004-1007'

Ground Electrode metal pit

20
20
45
85
2
170

Remarks _____

Logged By Gathright