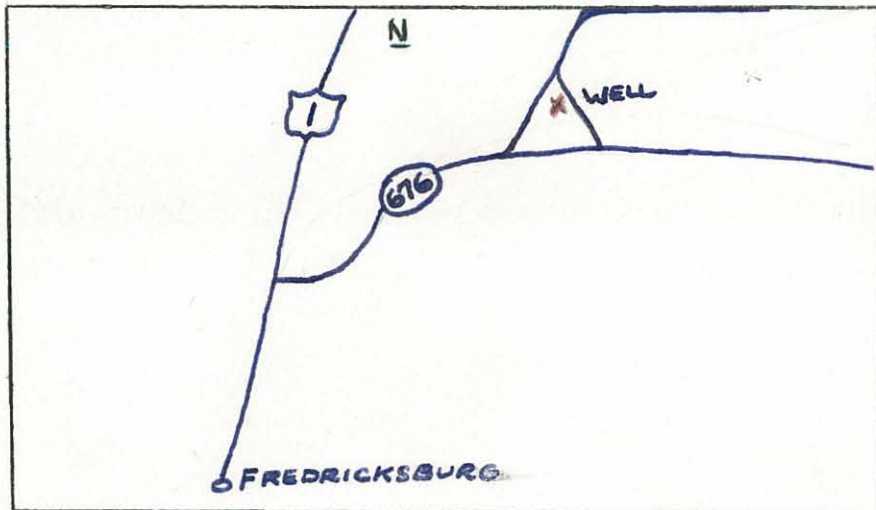


Log # 120 W # 953 County Stafford - 46 Date Feb. 19, 1964

Owner Hamilton Hills (Test hole # 1) Use Public

Location Approximately 3 miles N. of Fredericksburg on U. S. 1 at junction of State Rd. 676 (Crare's Corner); $\frac{1}{4}$ mile E. on 676 & N. into subdivision 50' N.



Well Data

Driller: J. T. Ellington

Completed: 18 Feb., 1964

Total Depth: 348

Static W. L.: 55.9'

Casing: 6 (?) x 180'

Bedrock: 180'

Hole Size: 12"-180', 6"-180'-348'

Yield: 17 GPM

H₂O Temp:

Aquifers:

Elev: 180' (topo)

Geology: 0-180 Patuxent fm. - 180-348 Precambrian granite gneiss

Instrument Data

SP setting 20 ↓ Approx. 44' /min.

Res. " 200 ↓ " 44' /min.

Gamma " .005 ↑ " 28' /min.

T. C. " E 3, G-16

Fluid: Fresh H₂O

Running Time 1 Hrs. 50 Mins.

Depth of Log: Elec. 348 ' Gamma 348 '

Ground Electrode 60' depth

Remarks _____

Logged By Wilkenloh - Sheffield