

LOG OF WELL

Perm. Anal. Perm. Co. via Beal
 9. Branin
 Starhouse
 3-31-44
 Kitchen top
 drilled well.

| KIND OF ROCK OR OTHER MATERIAL (Give color and tell whether hard or soft) | DEPTH, IN FEET | | THICKNESS, IN FEET | REMARKS (Especially information as to water found) |
|---|----------------|-----|--------------------|---|
| | From— | To— | | |
| Soil. no boulders | 0 | 4 | 4 | |
| Bedrock | 4 | 96 | 92 | Black. Hard |
| <p> Total hard. 96 alk. A 75 CO₂ 24 Cl 26.14 SO₃ 30.35 Fe 7.0 Turbidity 30 Color 15 PH 6.3 Total Comp. 6 solids residue No taste or odor. High iron content. From Beal's Beal's, to Perm. anal. gas. </p> | | | | |
| <p> "Pumped at 9 GPM with not over 40 feet of draw-down in 3 hours." - driller (from memory) Bedrock outcrops in several places on property. About 8 ft. of made land now on top of well. This added soil polluted the water and new soil had to be sealed off with cemented fieldstone lining. In 1949, well pumped for 2-3 hours with no draw-down (dry draw) "water med. hard & lightly mineralized" (made 5, 1942) with at 9 p.m. about same as then pump. Analysis - from house top (11-10-48) - Bendini + Schlesinger Inc. Third Ave + 75th St. New York City Odor none ← aromatic Color none 5 Turbidity none none Nitrites 0.008 0.006 Nitrates 8.0 1.60 Chloride 11.7 7.20 Hardness 76.4 105.00 alk. 43.0 6.00 Iron Nil 0.21 Total solids 179 152 Loss on ignition 104 24 Fixed Solids 75 128 </p> | | | | |