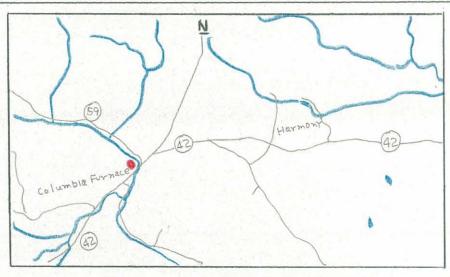
Log # 72 W # 712 County Shenandoah-187 Date 9/18/62

Owner Blue Ridge Poultry #3 Use Industrial

Location 2 mile north of Columbia Furnace near the west bank of Stony Creek 40 yds.

from the white grammar school off Hwy 42



## Well Data

## Instrument Data

Driller: Sydnor Pump and Well Co., Inc. SP setting 20 Mv Approx. 40 '/min. Res. " 100 Ohm-m " 40 '/min. Completed: 8/15/62 Gamma " .005 Mr . " 20 '/min. Total Depth: 313 (logger) T. C. " E-3, G-5 Static W. L.:15'8" (TAPE) Fluid: Fresh water Casing:  $6\frac{1}{2}$ "xl01'6" (driller) Running Time 1 Hrs. 40 Mins. Bedrock: 40' (driller) Depth of Log: Elec. 313 ' Gamma 312 ' Hole Size: 8"x101', 6"x242' Ground Electrode 5' in H<sub>2</sub>O, down hole Yield: 195 gpm H<sub>2</sub>O Temp: 56°F

Aquifers: 98,115,119,135,141,185,204,242,251,258,268,282,293,346

Elev: 880' (TOPO)

Geology: ORDOVICIAN (Beekmantown dolomite)

Remarks	Right unit dead -	ran Resistivity on SP reverse
	Ledge at 161'	; driller reports 5' cave @ 260-265
		Logged By DeKay & Whitfield