

Table 4.--Chemical analyses of water from wells and spring in Sumter County--Continued

Number	Well owner	Date of collection	Water-bearing unit	Stream discharge (mgd) or well depth (feet)	Milligrams per liter													Hardness as CaCO ₃		Specific conductance (micromhos at 25° C)	pH	Temperature	
					Silica (SiO ₂)	Iron (Fe)	Calcium (Ca)	Magnesium (Mg)	Sodium (Na)	Potassium (K)	Bicarbonate (HCO ₃)	Carbonate (CO ₃)	Sulfate (SO ₄)	Chloride (Cl)	Fluoride (F)	Nitrate (NO ₃)	Dissolved solids (calculated)	Calcium, magnesium	Non-carbonate			° C	° F
JJ-1	Whitfield School..	9-15-64	Qt	8	...	2.0	...	...	...	...	21	0	...	15	...	...	...	38	21	...	7.6	...	...
KK-1	Corps of Engineers U.S. Army.	7-14-65	...	...	...	.71	...	...	...	...	184	0	...	5,100	...	...	...	155	304	...	7.9	26	78
<p>1/ Analysis by Alabama Department of Public Health.</p> <p>2/ Residue on evaporation.</p> <p>3/ Analysis by Picard Testing Laboratories, Inc.</p>																							