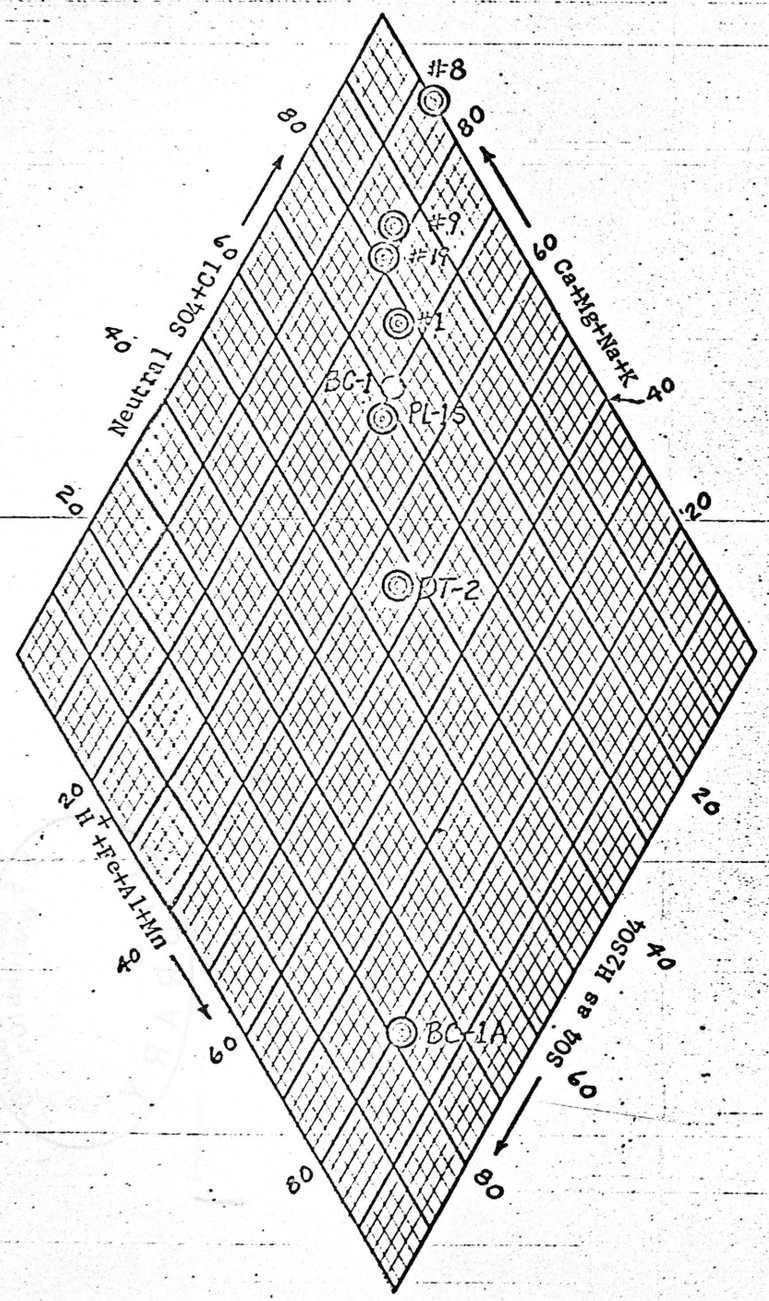

Ions in percentage milliequivalents per liter

Source	Geologic unit	Specific conductance (micromhos)	Total hardness (mg/l)	Dissolved solids (mg/l)	SO4 (mg/l)	Acidity as H_2SO_4 (mg/l)
Spring BC-1A	∅mw	2,200	190	1,240	1,000	789
Well #9	Mm	189	52	98	63	10
Spring PL-IS	ℙl	320	70	155	106	35
Well #1	ℙp	498	182	354	240	56
Well #19	ℙp - Mm	177	60	138	102	16
DT-2	ℙl	592	118	295	223	98
Well #8	ℙp - Mm	585	232	379	274	0

Figure 22.--Water analysis diagram of the chemical quality of ground water influenced by mine waters.