

TABLE 1

Analysis of water sample collected from Alum hole 56-29. Sample W-14298.

Temperature	80°C
Discharge	60gpm
Depth	665-775 feet
Taste	Strong NaCl
Odor	Moderate H ₂ S
SiO ₂	190ppm
Na	2700
K	320
Ca	87
Mg	20
Li	10.0
Cl	4600
F	5.3
HCO ₃	12.3
B	33
Mn	150
Mo	15ppb
pH	8.5
Conductivity	13,000mmho/cm
Tqtz no steam loss	176.5°C
Tqtz max steam loss	165.3°C
T chalcedony	154.8°C
TNa-K-Ca	231.7°C
TNa-K-Ca-Mg	149.9°C