UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PREPARED IN COOPERATION WITH THE
IDAHO DEPARTMENT OF WATER RESOURCES

74-221

EXPLANATION

(Cl/HCO_3+CO_3)	(Aquifer)
0.145	VS
0.277	6.63
(Cl/F)	(Cl/B)

CHEMICAL RATIOS AND AQUIFERS--
Cl Chloride
HCO_3 Bicarbonate
CO_3 Carbonate
F Fluoride
B Boron
(*) Undetermined ratio
V volcanic rock
S sedimentary rock
G granitic rock

○ 34ddd1 WELL LOCATION AND NUMBER
○ 34dcb1S SPRING LOCATION AND NUMBER

0 1 2 3 4 Miles

Base from Idaho Department of Highways County maps

FIGURE 5.—Ratios of selected chemical constituents of water from selected wells and springs in the Bruneau-Grand View area, southwest Idaho.