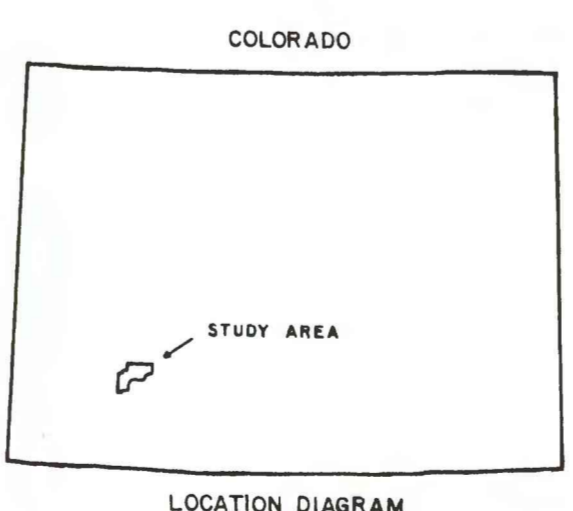


Geochemical and Geostatistical Evaluation of American Flats - Silverton Planning Units, San Juan Volcanic Province, Colorado, 1981, by E. Welland, J. Lindemann, R. Connors, W. Meyers and S. Johnson, with an introduction by W. Heran.

**BARRINGER RESEARCH**  
PLATE B XII  
GEOCHEMICAL CONTOUR MAP FOR ZINC  
SILVERTON AND AMERICAN FLATS PLANNING UNITS  
SOUTHWESTERN COLORADO  
PREPARED FOR: BUREAU OF LAND MANAGEMENT



CONTOUR INTERVALS IN PARTS PER MILLION  
(120,240,480,960,1920,3840,7680)

SCALE 1:50 000  
3000 6000 9000 12000 15000 18000 21000 FEET  
1 2 3 4 5 KILOMETRES  
CONTOUR INTERVAL 80 FEET  
NATIONAL GEOGRAPHIC VERTICAL DATUM OF 1929

This map was prepared under contract to the U.S. Geological Survey and has not been reviewed for conformity with USGS editorial standards and stratigraphic nomenclature. Opinions and conclusions expressed herein do not necessarily represent those of the USGS. Any use of trade names is for descriptive purposes only and does not imply endorsement by the USGS.

Base from U.S. Geological Survey, Hinsdale Co. 1:50,000;  
San Juan Co. 1:50,000, Curry Co. 1:50,000