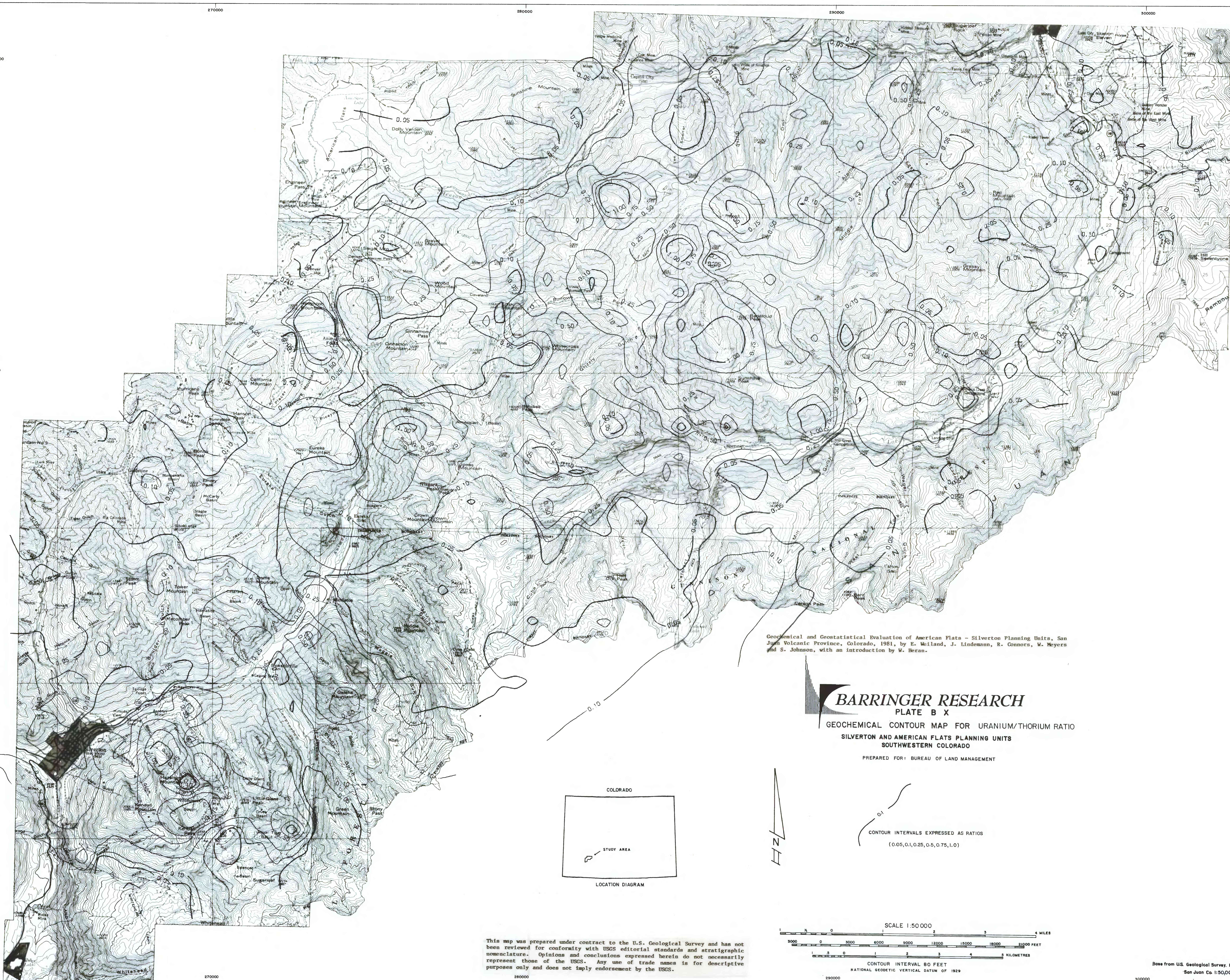

Geochemical and Geostatistical Evaluation of American Flats - Silverton Planning Units, San Juan Volcanic Province, Colorado, 1981, by E. Weiland, J. Lindemann, R. Connors, W. Meyers and S. Johnson, with an introduction by W. Heran.

BARRINGER RESEARCH

PLATE B X

GEOCHEMICAL CONTOUR MAP FOR URANIUM/THORIUM RATIO

SILVERTON AND AMERICAN FLATS PLANNING UNITS
SOUTHWESTERN COLORADO

PREPARED FOR: BUREAU OF LAND MANAGEMENT

0.1

CONTOUR INTERVALS EXPRESSED AS RATIOS

(0.05, 0.1, 0.25, 0.5, 0.75, 1.0)

COLORADO

STUDY AREA

LOCATION DIAGRAM

SCALE 1:50 000

1 ½ 0 1 2 3 4 MILES

3000 0 3000 6000 9000 12000 15000 18000 21000 FEET

1 .5 0 1 2 3 4 5 KILOMETRES

CONTOUR INTERVAL 80 FEET
NATIONAL GEODETIC 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; Ouray Co. 1:50,000