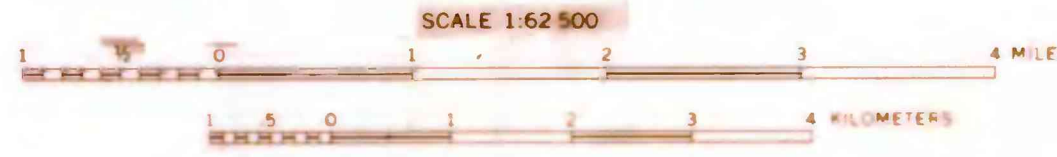


This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards and nomenclature.

Data from Geodata International, Inc., 1975.



Contours show variations in intensity of the ratio bismuth-214 to thallium-208 in the uranium-238 and thorium-232 decay series, respectively. Hachures point to areas of lower radioactivity. Contour interval = 30, 100.

PLATE 3-CONTOUR MAP SHOWING RATIO OF BISMUTH²¹⁴ TO THALLIUM²⁰⁸, SOUTHERN POWDER RIVER BASIN, CONVERSE COUNTY, WYOMING
By
U.S. GEOLOGICAL SURVEY
1975