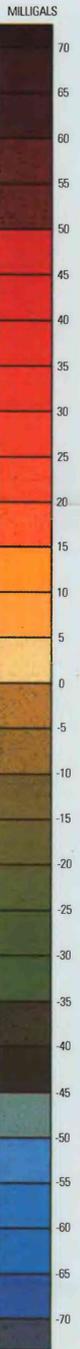


EXPLANATION



- Approximate outline of Powder River Basin
- (M) Gravity and/or magnetic anomaly—Discussed in text
- A—A' Geophysical profile—Shown in figure 6 and discussed in the text

SCALE 1:1,000,000  
0 25 50 100 KILOMETERS  
0 25 50 MILES

Map is based on 21,528 data points gridded to size of 2.50 km.

**250 km LOW-PASS FILTERED ISOSTATIC RESIDUAL ANOMALY GRAVITY MAP OF THE POWDER RIVER BASIN AND SURROUNDING AREAS, SOUTHEASTERN MONTANA, NORTHEASTERN WYOMING, AND WESTERN SOUTH DAKOTA**

By  
**Stephen L. Robbins**  
1994