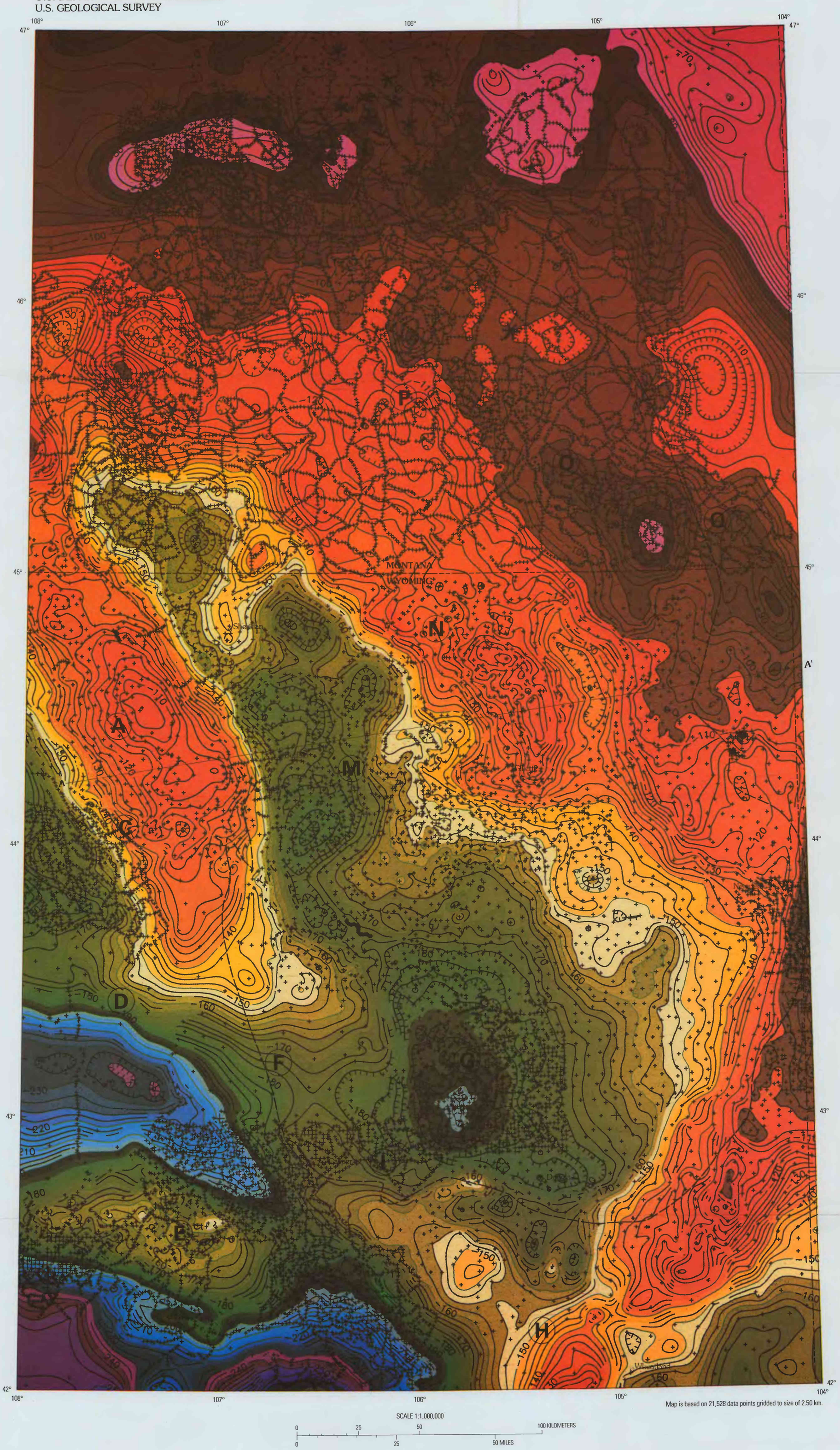


**EXPLANATION**

MILLIGALS

-60, -65, -70, -75, -80, -85, -90, -95, -100, -105, -110, -115, -120, -125, -130, -135, -140, -145, -150, -155, -160, -165, -170, -175, -180, -185, -190, -195, -200, -205, -210, -215, -220, -225, -230, -235, -240, -245, -250, -255, -260, -265, -270, -275

— — — **Approximate outline of Powder River Basin**

(A) **Gravity and/or magnetic anomaly**—Discussed in text

A——A' **Geophysical profile**—Shown in figure 6 and discussed in the text

\+ **Gravity station location**

# COMPLETE BOUGUER ANOMALY GRAVITY MAP OF THE POWDER RIVER BASIN AND SURROUNDING AREAS, SOUTHEASTERN MONTANA, NORTHEASTERN WYOMING, AND WESTERN SOUTH DAKOTA

By
Stephen L. Robbins
1994