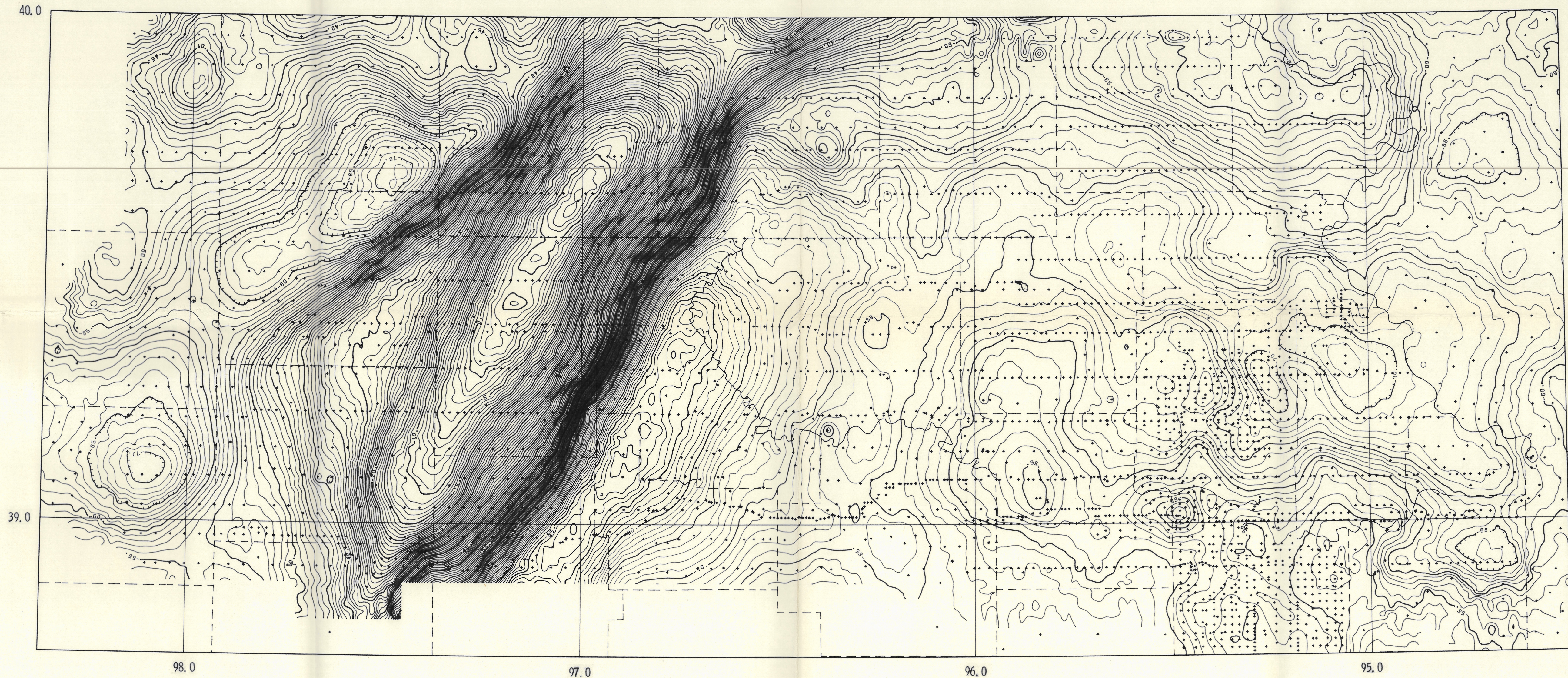


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BOUGUER GRAVITY MAP OF NORTHEASTERN KANSAS

H. Yarger, K. Ng, R. Robertson, and R. Woods

OPEN FILE APRIL 1, 1980

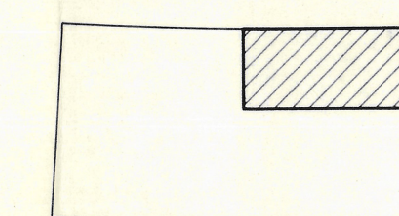
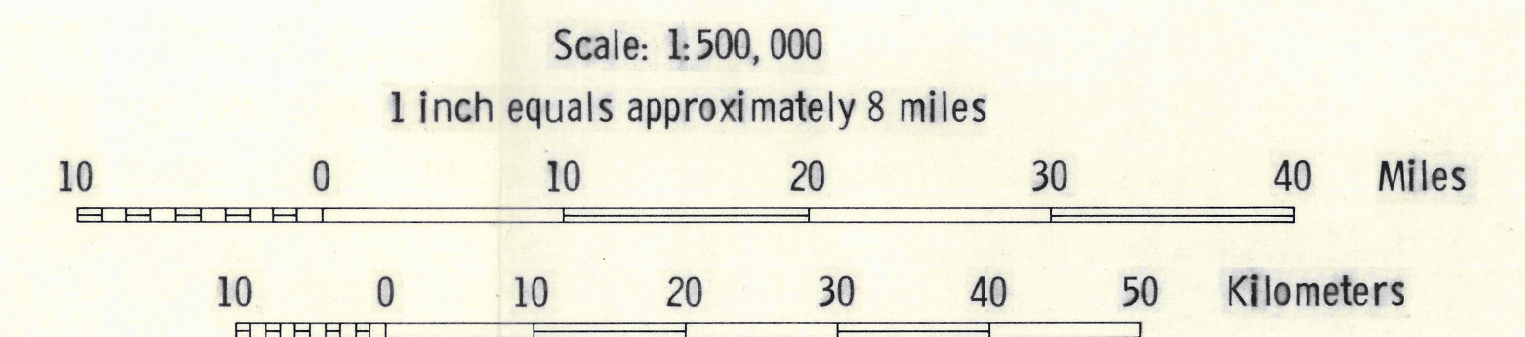


Further information and copies available from
 Publications & Sales
 Kansas Geological Survey
 1930 Avenue "A", Campus West
 Lawrence, Kansas 66044

Bouguer Gravity Field of the Earth in Milligals
 Contour Interval 1 Milligal
 Lambert Conformal Conic Projection
 Standard Parallels 33° and 45°
 Standard Deviation for Station Measurement = 0.3 Milligals

The absolute gravity field was referenced to the
 International Gravity Standardization Net 1971.
 The Bouguer gravity field was calculated using
 The Gravity Formula 1967 and a density of 2.67.

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Index Map