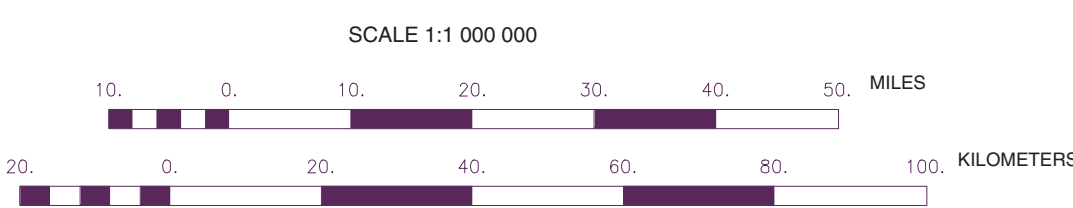


Base modified from U.S. Geological Survey 1:2,000,000-scale digital line graph data (1980), which was digitized from the 1970 National Atlas of the United States.  
Universal Transverse Mercator projection, zone 13

**Explanation**  
Isopach—Indicates lines of equal thickness of Judith River Formation.  
Contour interval 100 ft.  
Number of data points is 2,060



Isopach data compiled by S.M. Condon, 1999

**ISOPACH MAP OF THE JUDITH RIVER FORMATION  
STRATIGRAPHIC FRAMEWORK OF LOWER AND UPPER CRETACEOUS ROCKS IN CENTRAL AND EASTERN MONTANA**  
By  
**Steven M. Condon**  
2000