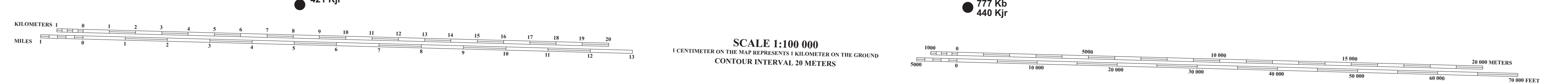


- MAP UNITS**
- Qal Alluvium of modern channels and flood plains
  - Qat Alluvial fan deposit
  - Qat Alluvium of alluvial terrace deposit
  - Qao Alluvium, older, undivided
  - Qac Alluvium-colluvium
  - Ogac Gravely sheetwash alluvium and colluvium
  - Ls Landslide deposit
  - Tls Lebo Member of Fort Union Formation
  - Tu Tubook Member of Fort Union Formation
  - Khc Hill Creek Formation
  - Kh Fox Hills Formation
  - Kb Bearpaw Shale
  - W Water



**Structure contours in meters on top of the Judith River Formation**

Contour interval: 20 meters (1 meter = 3.281 feet)  
 Datum: mean sea level

- Structure contours on top of the Judith River Formation (Kjr) in meters
- Well control point
  - 621 Kb = top of Pierre (Bearpaw) Shale (meters)
  - 311 Kjr = top of Judith River Formation (meters)

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**Geologic and Structure Contour Map of the  
 Fort Peck Lake West 30' x 60' Quadrangle  
 Eastern Montana**

Edith M. Wilde and Robert N. Bergantino

2004

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