ANGELA, MONTANA

30X60 MINUTE SERIES (TOPOGRAPHIC)

MAP UNITS

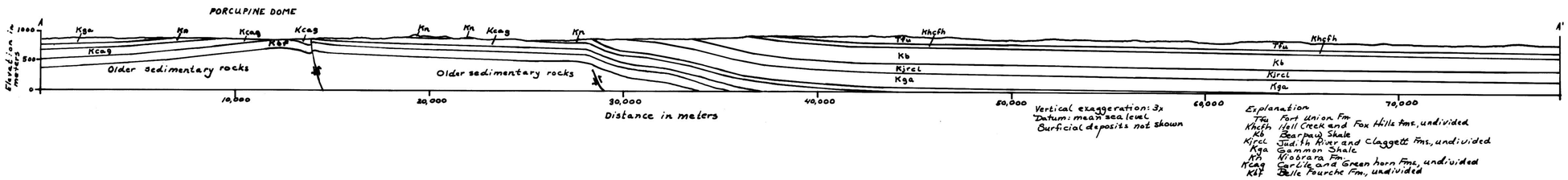
- Qal — Alluvium of modern channels and flood plains
- QTcl — Clinker
- Tftr — Tongue River Member of Fort Union Formation
- Tfle — Lebo Member of Fort Union Formation
- Tft — Tullock Member of Fort Union Formation
- Khc — Hell Creek Formation
- Kl — Lance Formation
- Kfh — Fox Hills Formation
- Kb — Bearpaw Shale
- Kjr — Judith River Formation
- Kcl — Claggett Shale
- Kga — Gammon Shale
- Kn — Niobrara Formation
- Kcag — Carlile and Greenhorn Formations, undivided
- Kbfm — Mosby Sandstone Member of Belle Fourche Shale
- Kbfl — Lower member of Belle Fourche Shale, informal

Porcupine Dome

SCALE 1:100 000
CONTOUR INTERVAL 20 METERS

ANGELA, MONTANA
N4630—W10600/30x60
1979

PORCUPINE DOME



Montana Bureau of Mines and Geology
Open File No. 485

Geologic Map of the Angela 30' x 60' Quadrangle, Eastern Montana

Susan M. Vuke, Edith M. Wilde, and Robert N. Bergantino

2003

Partial support has been provided by the STATEMAP component of the National Cooperative Geologic Mapping Program of the U.S.Geological Survey under Contract Number 03HQAG0090.

GIS production: Ken Sandau and Paul Thale, MBMG. Map layout: Susan Smith, MBMG.

Maps may be obtained from
Publications Office
Montana Bureau of Mines and Geology
1300 West Park Street, Butte, Montana 59701-8997
Phone: (406) 496-4167 Fax: (406) 496-4451
http://www.mbmg.mtech.edu