MONTANA BUREAU OF MINES AND GEOLOGY
A Department of Montana Tech of The University of Montana

BAKER, MONTANA–NORTH DAKOTA

MAP UNITS

- Qal — Alluvium of modern channels and flood plains
- Qat — Alluvium of alluvial terrace deposit
- QTcl — Clinker
- QTat — Alluvium of alluvial terrace deposit
- Tftr — Tongue River Member of Fort Union Formation
- Tfe — Ekalaka member, informal, of Fort Union formation, informal
- Tftd — Ludlow Member of Fort Union Formation
- Khc — Hell Creek Formation
- Klc — Colgate Member of Fox Hills Formation
- Kftt — Timber Lake Member and Trail City Member of Fox Hills Formation, undivided
- Kp — Pierre Shale

Paleosol interval

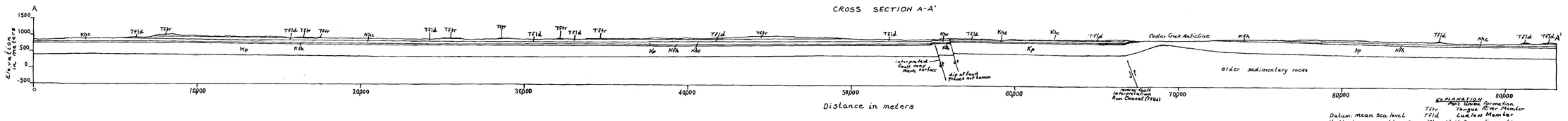
Silcrete bed

Unconformity

SCALE 1:100 000
1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND
CONTOUR INTERVAL 20 METERS

BAKER, MONTANA–NORTH DAKOTA
N4600–W10400/30x60
1981

CROSS SECTION A-A'



Montana Bureau of Mines and Geology
Open File No. 427

Geologic Map of the Baker 30' x 60' Quadrangle, Eastern Montana and Adjacent North Dakota

Mapped and compiled by Susan M. Vuke, Edith M. Wilde, Roger B. Colton, and Michael C. Stickney

2001

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 00HQAG0115.

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