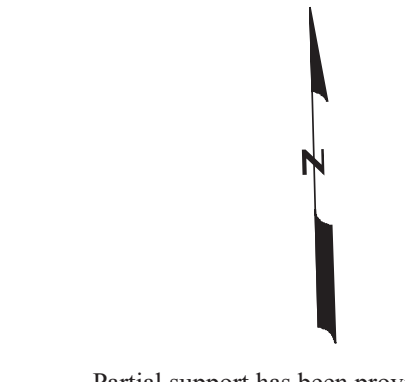
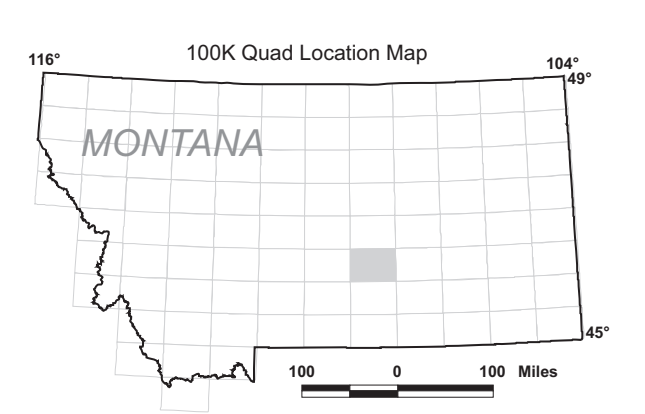


- MAP UNITS**
- Qal Alluvium of modern channels and flood plains
 - Qab Alluvium of broad plains
 - Qat Alluvium of alluvial terrace deposit
 - OK Lake deposits
 - OL Landslide deposit
 - Ttr Tongue River Member of Fort Union Formation
 - Tle Lobo Member of Fort Union Formation
 - Tt Tubock Member of Fort Union Formation
 - Kl Lance Formation
 - Kfb Fox Hills Formation
 - Ks Bearpaw Shale
 - Kj Judith River Formation
 - Kcl Claggett Shale
 - Kc Eagle Formation
 - Kte Telegraph Creek Formation
 - Kal Eagle and Telegraph Creek Formations, undivided
 - Ksu Upper member of Nobokara Formation, informal
 - Ksm Middle member of Nobokara Formation
 - Kca Carlini Formation
 - Ksl Lower member of Nobokara Formation, informal
 - Cl Clecker

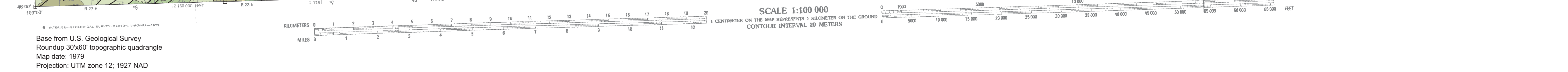


Partial support has been provided by the STATEMAP component of the National Cooperative Geologic Mapping Program of the U.S. Geological Survey under Contract Number 99-HQ-AG-0130

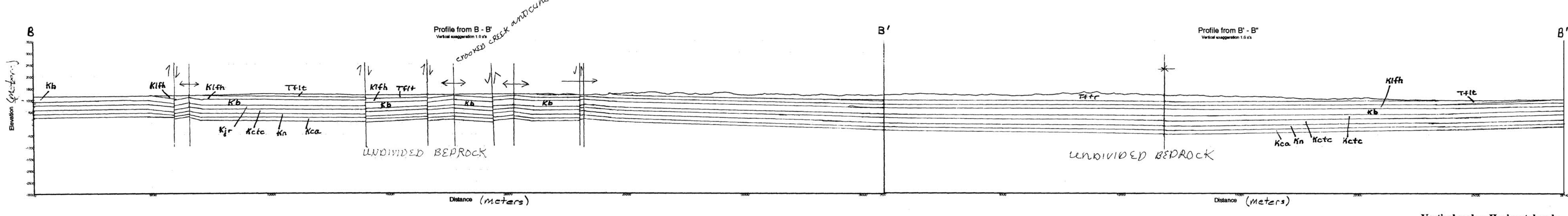
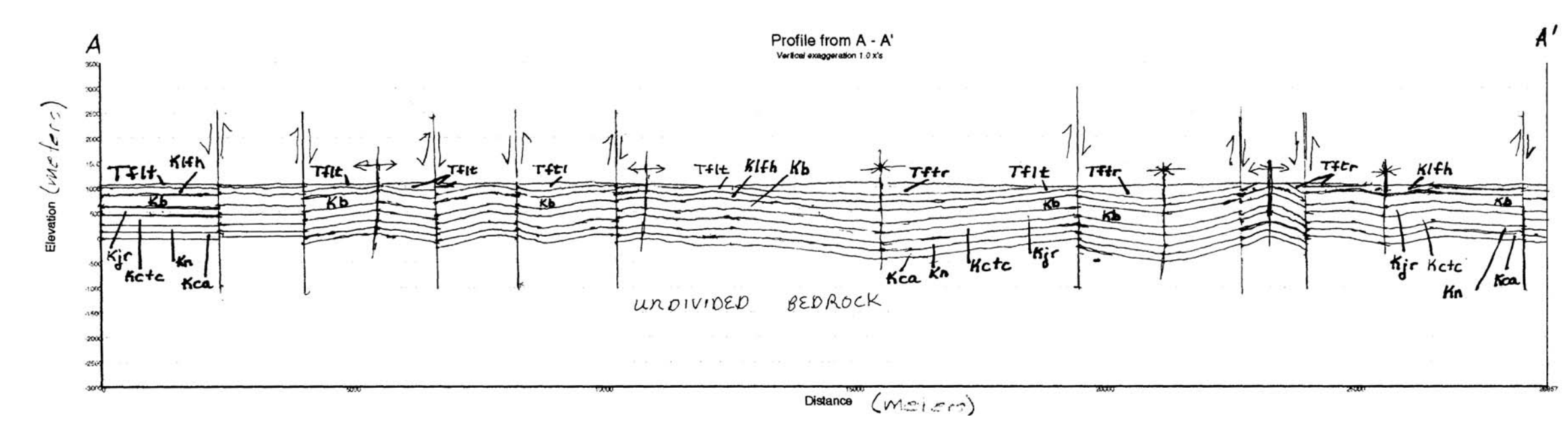


Quad index

BO SNOOZY MOUNTAIN	MUSSEL SHELL	MELSTONE
HARLOWTON	ROUNDUP	HYSHAM
BIGTIMBER	BILLINGS	HARDON



Revision	Date
map - S M Vuke	8/07



Montana Bureau of Mines and Geology
 Open File 404
**Geologic Map of the
 Roundup 30' x 60' Quadrangle,
 Central Montana**
 Edith M. Wilde and Karen W. Porter
 2000 (Revised 2007)

Maps may be obtained from
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 Phone: (406) 496-4167 Fax: (406) 496-4451
<http://www.mbmng.mtech.edu>

Vertical scale = Horizontal scale
 Quaternary units not shown