

Montana Bureau of Mines and Geology
Open File No. 477

Geologic Map of the Terry 30' x 60' Quadrangle
Eastern Montana

Compiled and mapped by Susan M. Vuke and Roger B. Colton

2003

To view a full scale version of this map, [click here](#).

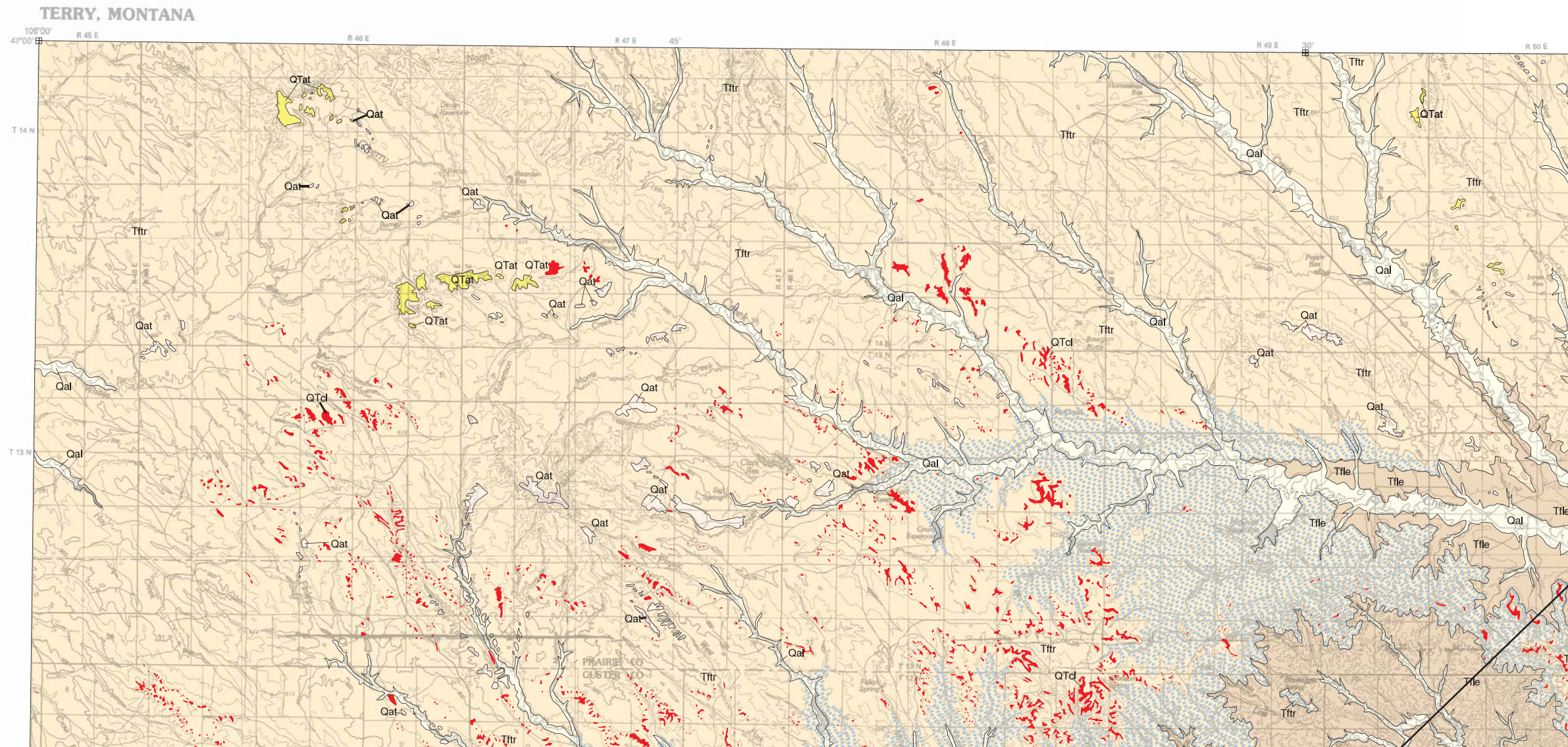
For the text files with the map information, [click here](#).

[Digital data link](#)

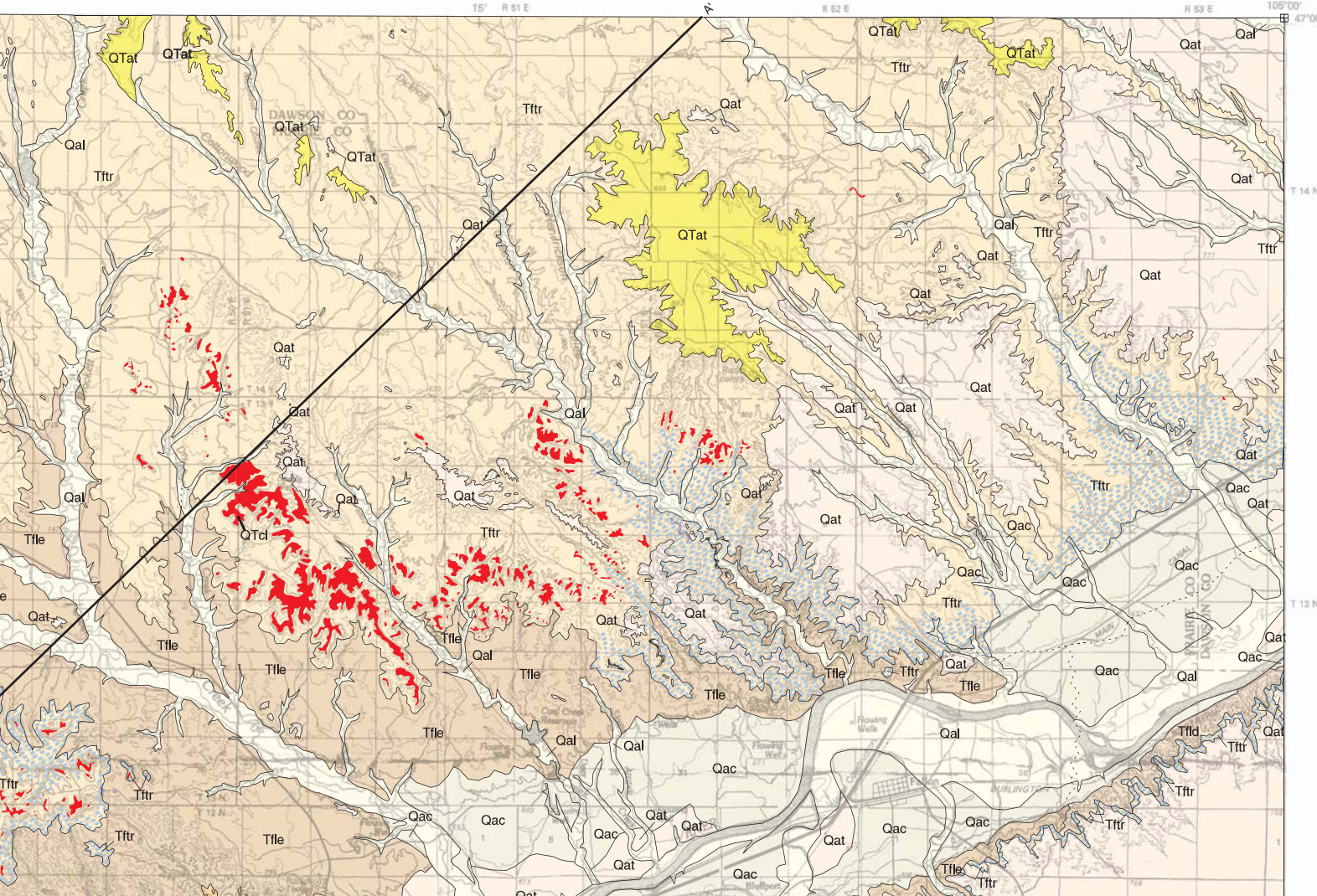
Note— This map was originally published at a scale of 1;100,000 but the page sizes have been modified to fit average printer capabilities (8½ x 14; legal size paper). There is an eighth inch overlap on these pages. A full sized colored print of this map can be ordered from the MBMG Publication Sales Office, 1300 West Park Street, Butte, MT, 59701-8997. (Revised 12/2010)

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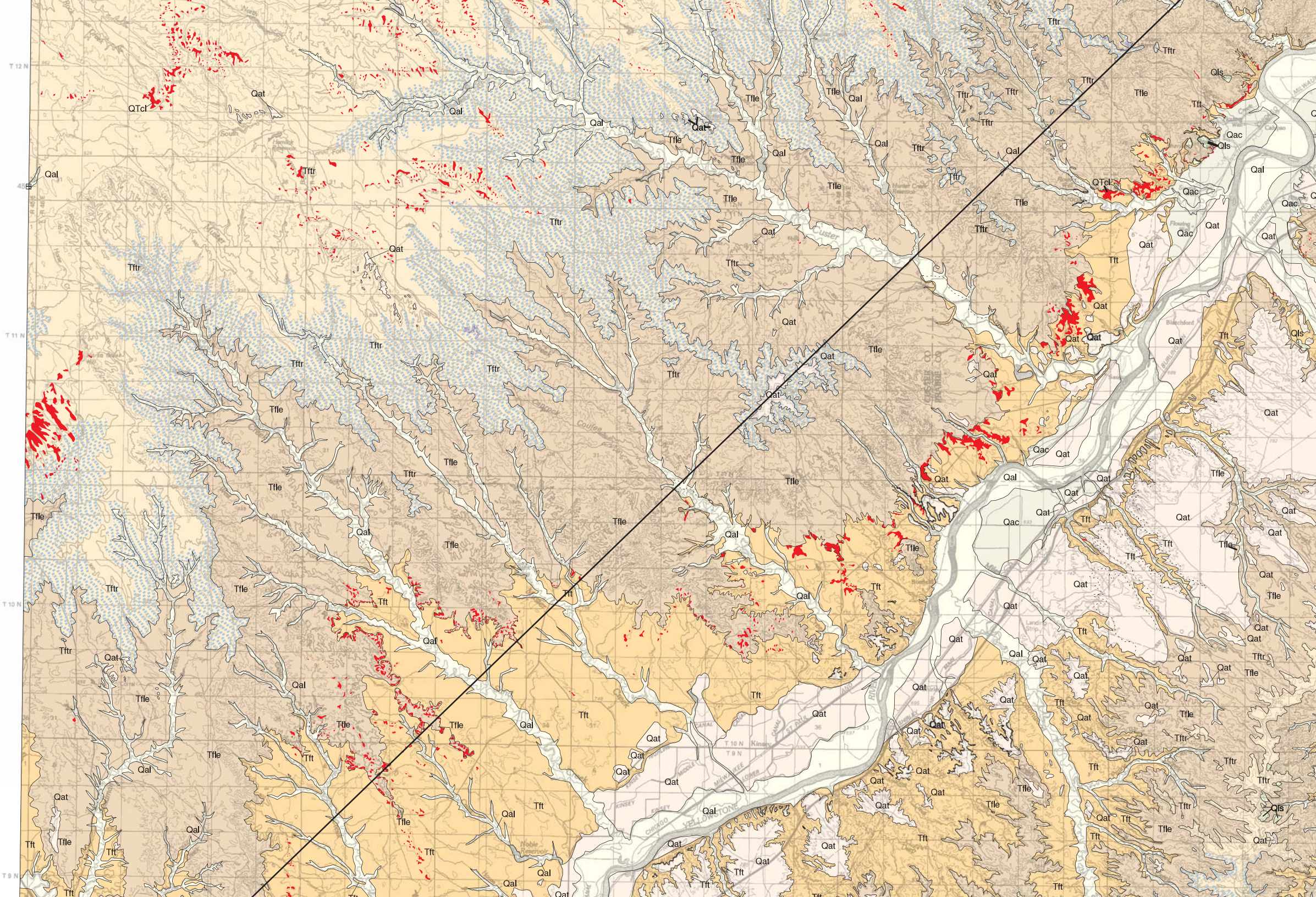


30 X 60 MINUTE SERIES (TOPOGRAPHIC)



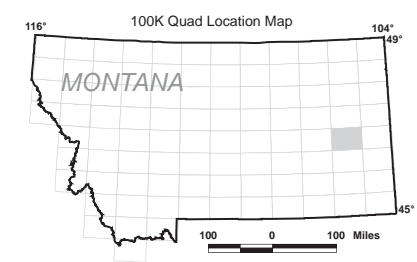
MAP UNITS

- Qal Alluvium of modern channels and flood plains
- Qac Alluvium-colluvium
- Qls Landslide deposit
- Qat Alluvium of alluvial terrace deposit
- QTcl Clinker
- QTat Alluvium of alluvial terrace deposit
- Tfr Tongue River Member of Fort Union Formation
- Tfd Ludlow Member of Fort Union Formation
- Tfl Lebo Member of Fort Union Formation
- Tft Tullock Member of Fort Union Formation
- Paleosol interval
- Silcrete bed



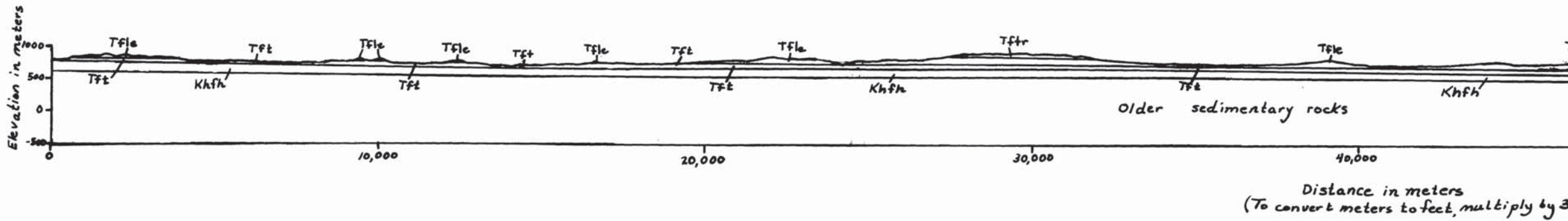
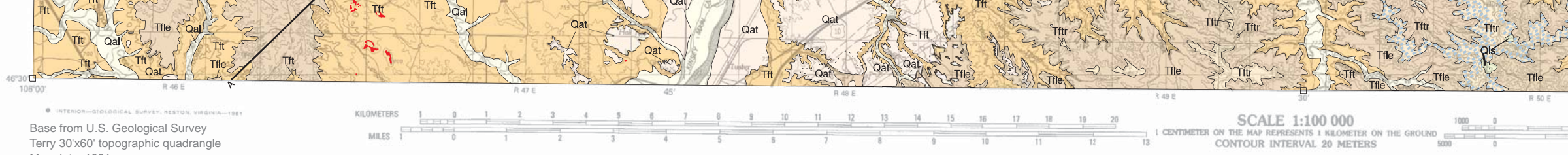


T 12 N
T 11 N
T 10 N
T 9 N



Quad index

JORDAN	CIRCLE	GLENDIVE
ANGELA	TERRY	WIBAUX
FORSYTH	MILES CITY	BAKER



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

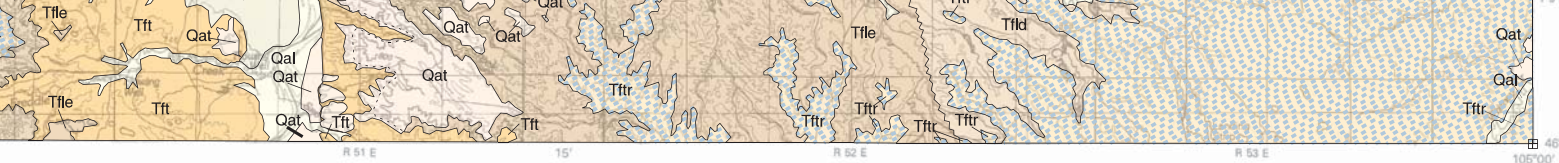
Compiled and mapped by Susan M. Vuke, MBMG
 and Roger B. Colton, U.S. Geological Survey

2003 (Revised 2007, 2010)

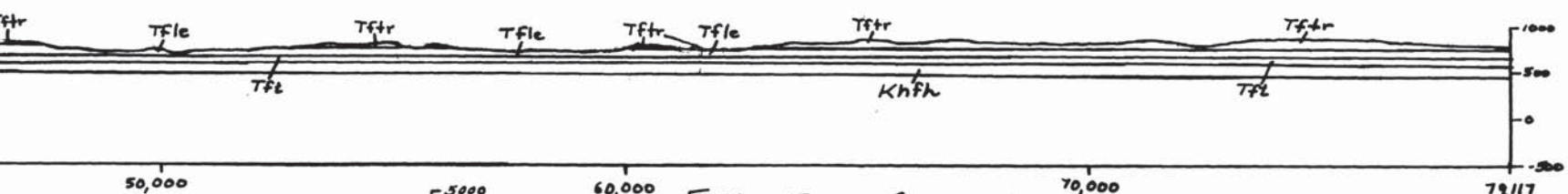
Revision	Date
map - S M Vuke	8/07
map - S M Vuke	12/10

Partial support has been provided by the
 Mapping Program of the U.S. Geological Survey

GIS production: Ken Sandau and Susan M. Vuke



TERRY, MONTANA
 N4630-W10500/30 X 60
 1980



2808)

5000 ft

50,000 60,000 70,000 79,117

Fort Union Formation

- Tftr - Tongue River Member
- Tflc - Lebo Member
- Tft - Tullock Member
- Khfh - Hell Creek and Fox Hills Fms., undivided (thickness from exposures in adjacent Wibaux 30' x 60' quadrangle)

Clinker not shown.
 Surficial deposits not shown.
 Datum: mean sea level.
 Vertical exaggeration: 2x



led by the STATEMAP component of the National Cooperative Geologic
 Geological Survey under Contract Number 02HQAG0038.
 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
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