

Montana Bureau of Mines and Geology
Open File No. 471

Geologic and Structure Contour Map
of the Whitewater 30' x 60' Quadrangle,
Northeastern Montana

Robert N. Bergantino

2003

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

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

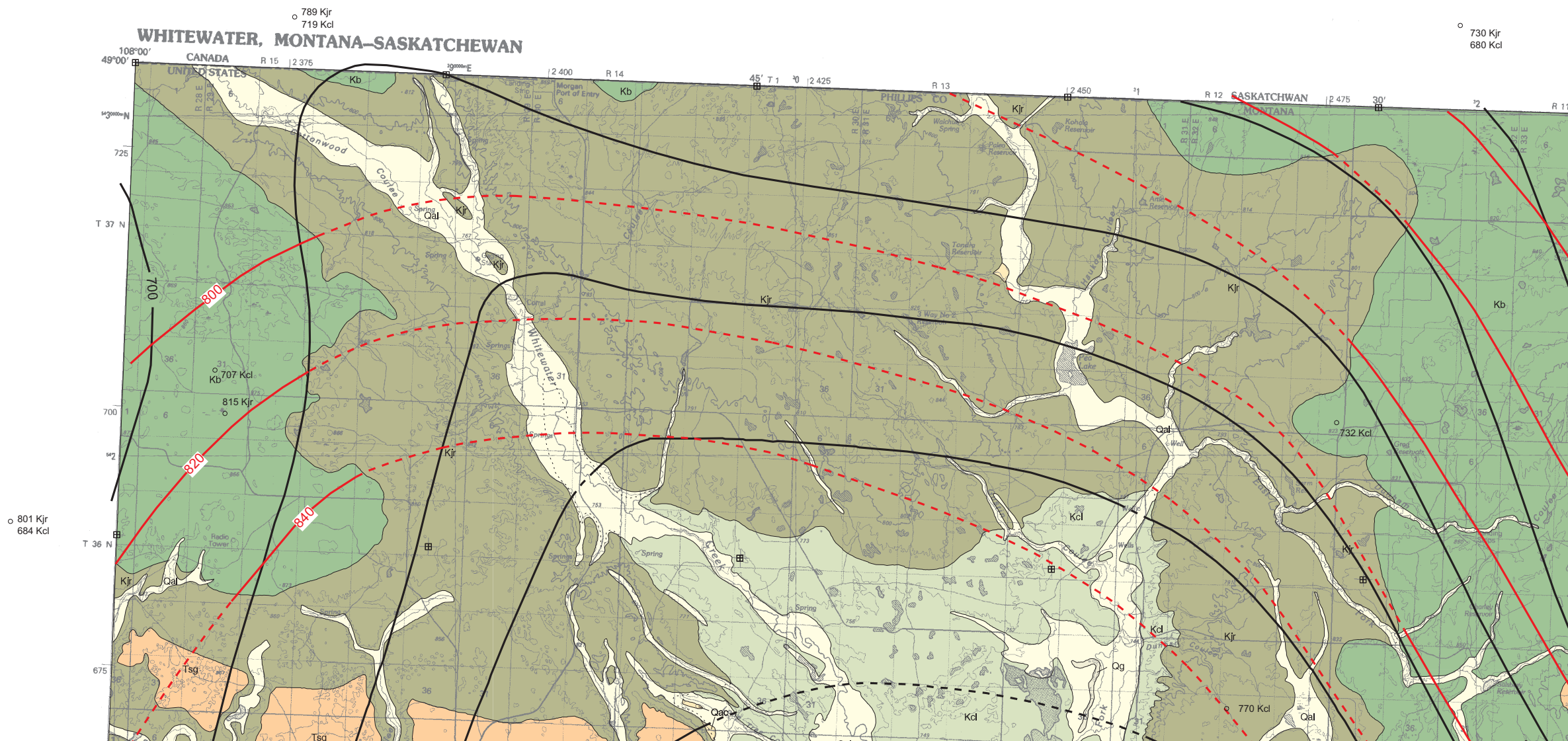
[Digital data link](#)

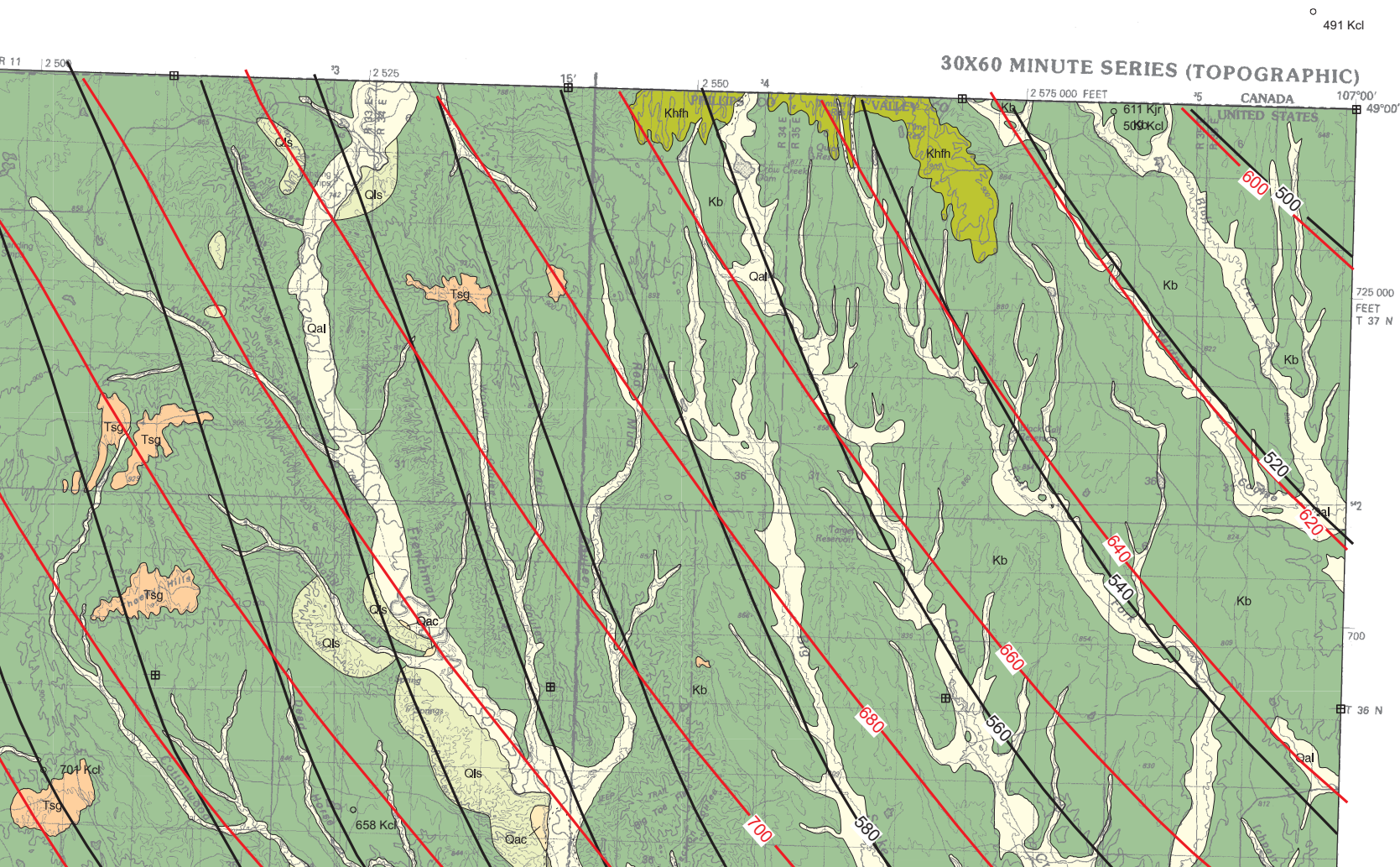
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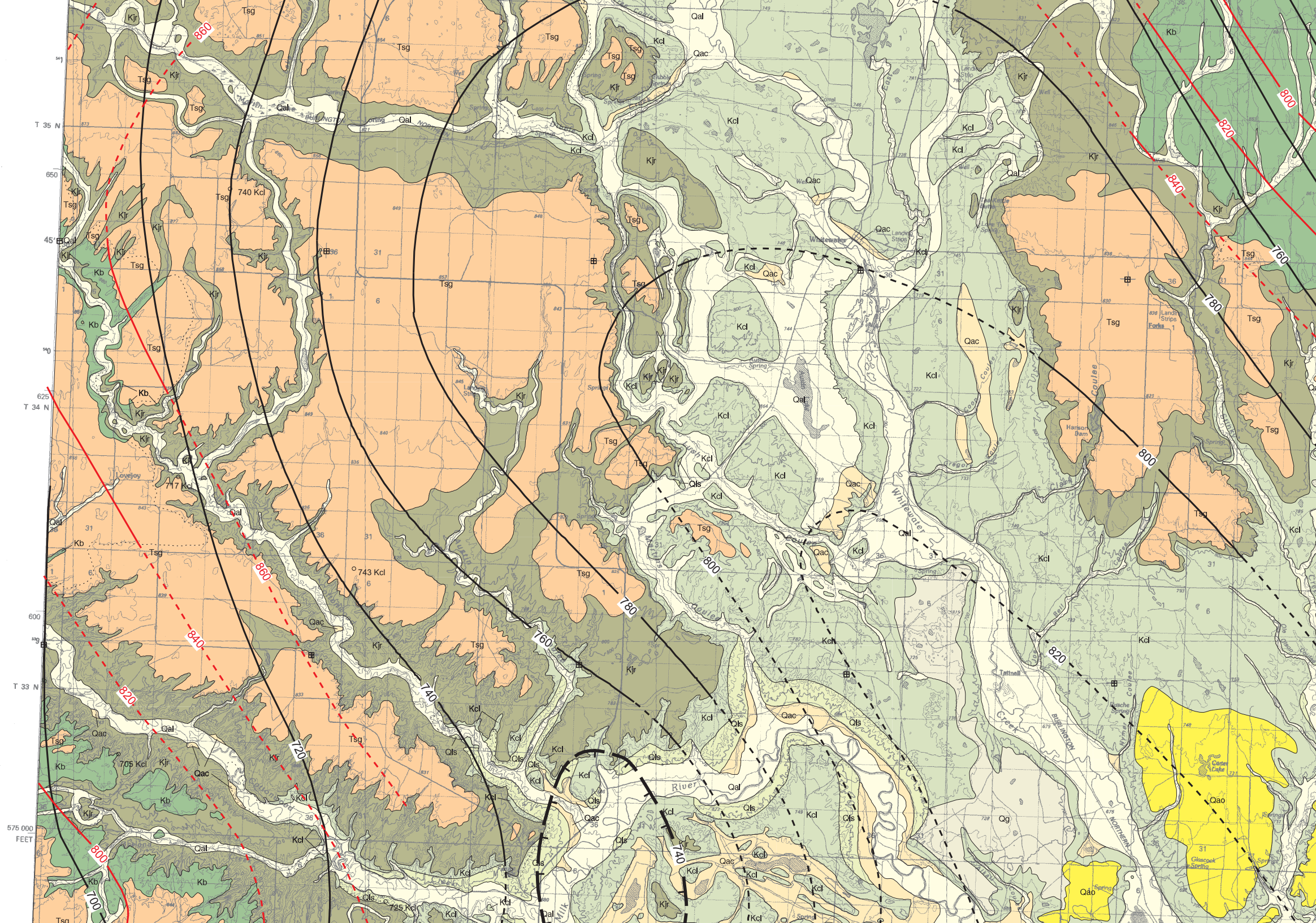
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Geologic and Structure Contour Map, Whitewater 30'x60' Quadrangle

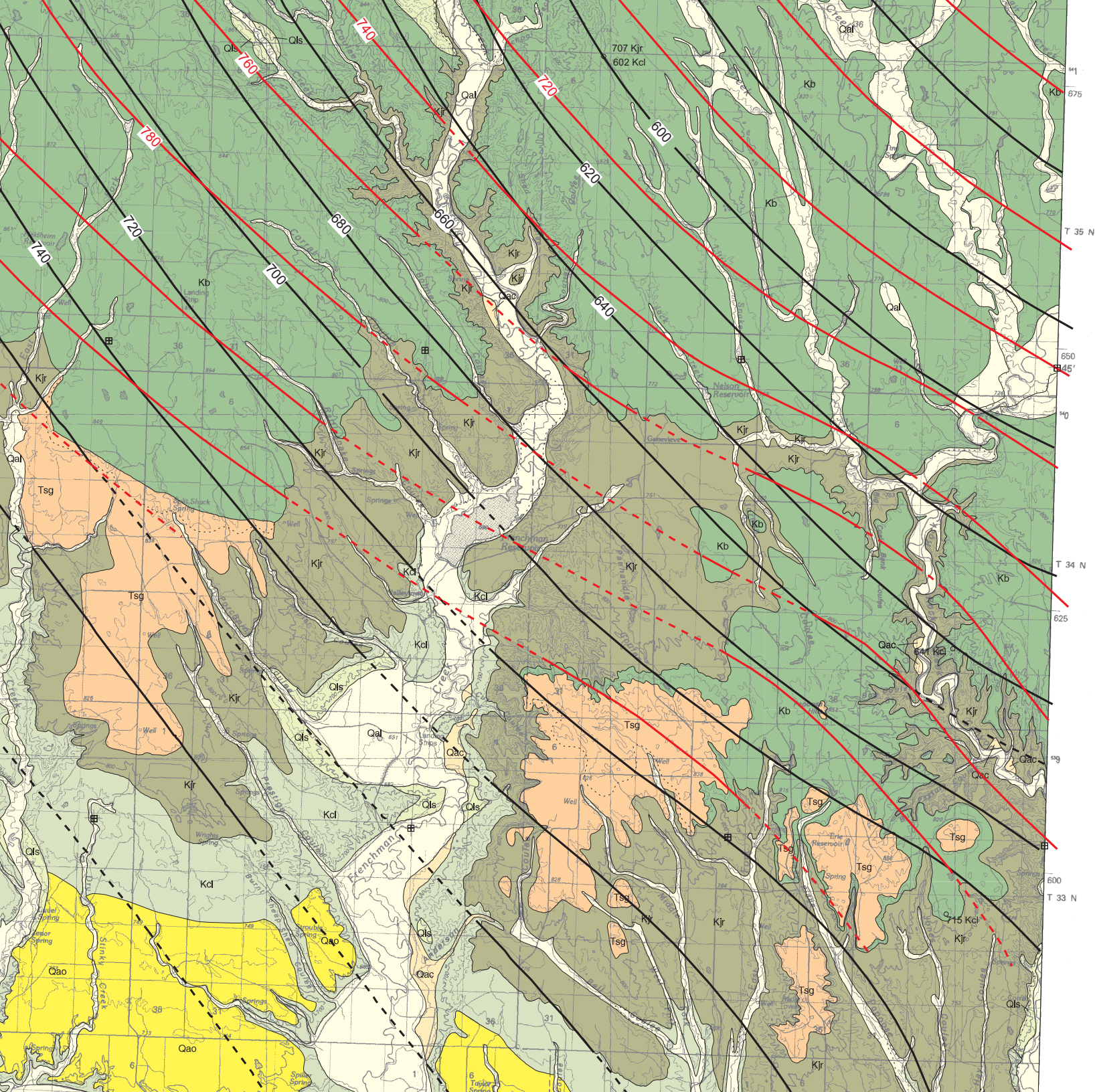


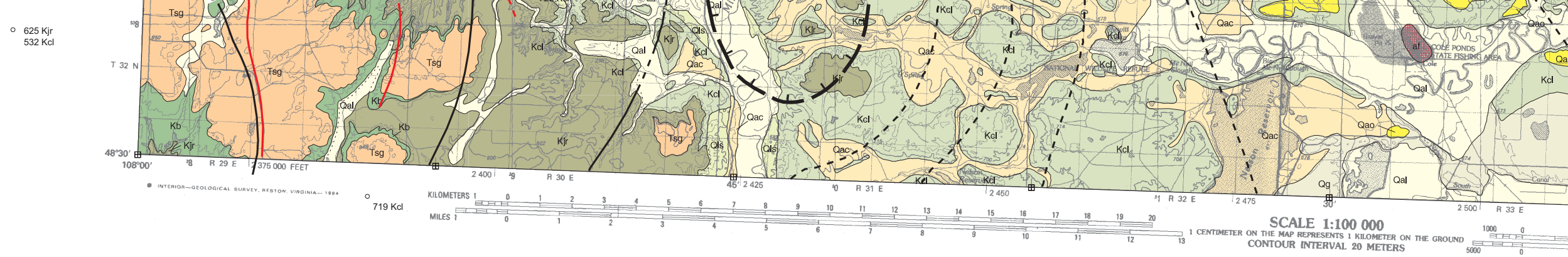


MAP UNITS

Qal	Alluvium of modern channels and flood plains
Qac	Alluvium-colluvium
Qls	Landslide deposit
Qao	Alluvium, older, undivided
Qg	Glacial deposits, undivided
Tsg	Sand and gravel
Khfh	Hell Creek and Fox Hills Formations, undivided
Kb	Bearpaw Shale
Kjr	Judith River Formation
Kcl	Claggett Shale
Artificial fill	Artificial fill - large dams, freeway interchanges

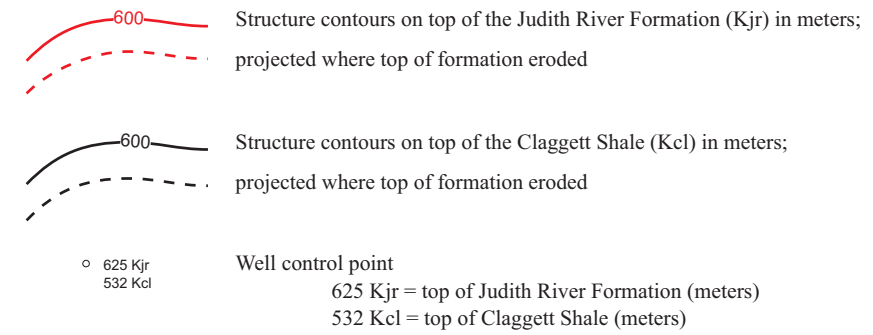






Structure contours in meters on top of the Judith River Formation and the Claggett Shale

Contour interval: 20 meters
Datum: mean sea level



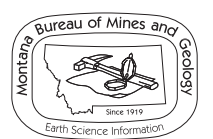
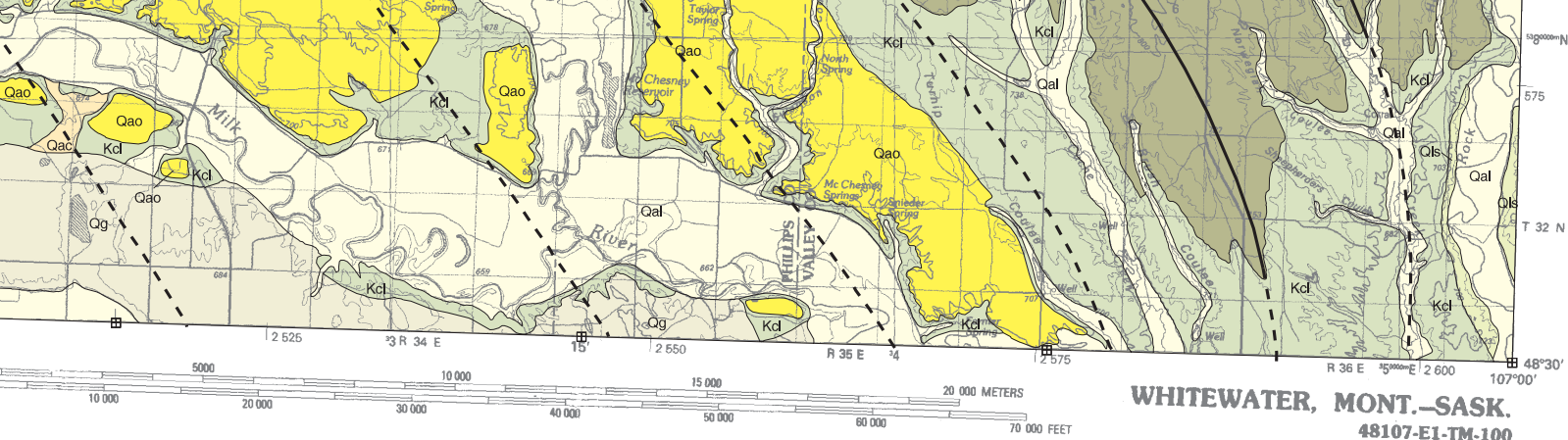
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Partial support has been provided by
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Maps may be obtained from
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