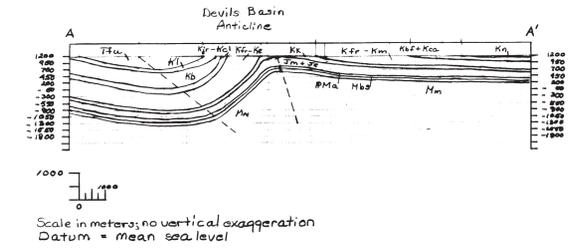


**MAP UNITS**

Qal	Alluvium of modern channels and flood plains
Qc	Colluvium
Qls	Landslide deposit
Qat	Alluvium of alluvial terrace deposit
Qat1	Alluvium of youngest alluvial terrace level
Qat2	Alluvium of second youngest alluvial terrace level
Qat3	Alluvium of third youngest alluvial terrace level
Qab	Alluvium of broad plains
Qtu	Tufa deposit
Tfr	Tongue River Member of Fort Union Formation
Tlb	Labo Member of Fort Union Formation
Ttl	Tullock Member of Fort Union Formation
Tr	Intrusive rocks, astatic, undivided
Kl	Lance Formation
Kb	Beeswax Shale
Kr	Judith River Formation
Kcl	Claggett Shale
Ke	Eagle Formation
Ktc	Telegraph Creek Formation
Ktcb	Telegraph Creek Formation through Belle Fourche Formation, undivided
Ktg	Telegraph Creek Formation through Greenhorn Formation, undivided
Kn	Nidzara Formation
Kca	Carle Formation
Kgp	Greenhorn Formation
Kzms	Misty Sandstone Member of Belle Fourche Shale
Kzlf	Lower member of Belle Fourche Shale, informal
Km	Mowry Shale
Kt	Thermopsis Formation
Kf	Fall River Formation
Kk	Kootenai Formation
Kkf	Belle Fourche Shale
Jm	Morrison Formation
Jms	Morrison Formation and Swift Formation, undivided
Jsw	Swift Formation
Jr	Rendon Formation
Jp	Piper Formation
Pab	Alaska Bench Formation
Fm	Tyler Formation
Fms	Upper member of Tyler Formation, informal
Mb	Bear Gulch Limestone Member of Tyler Formation
ML	Lower member of Tyler Formation, informal
Mbs	Big Snowy Group, undivided, or Big Snowy Formation
Mh	Heath Formation
Mo	Other Formation
Mk	Kibbey Formation
Mn	Mesaion Group, undivided

CROSS SECTION A-A'



Geologic Map of the  
 Musselshell 30' x 60' Quadrangle

Karen W. Porter and Edith M. Wilde

1993

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