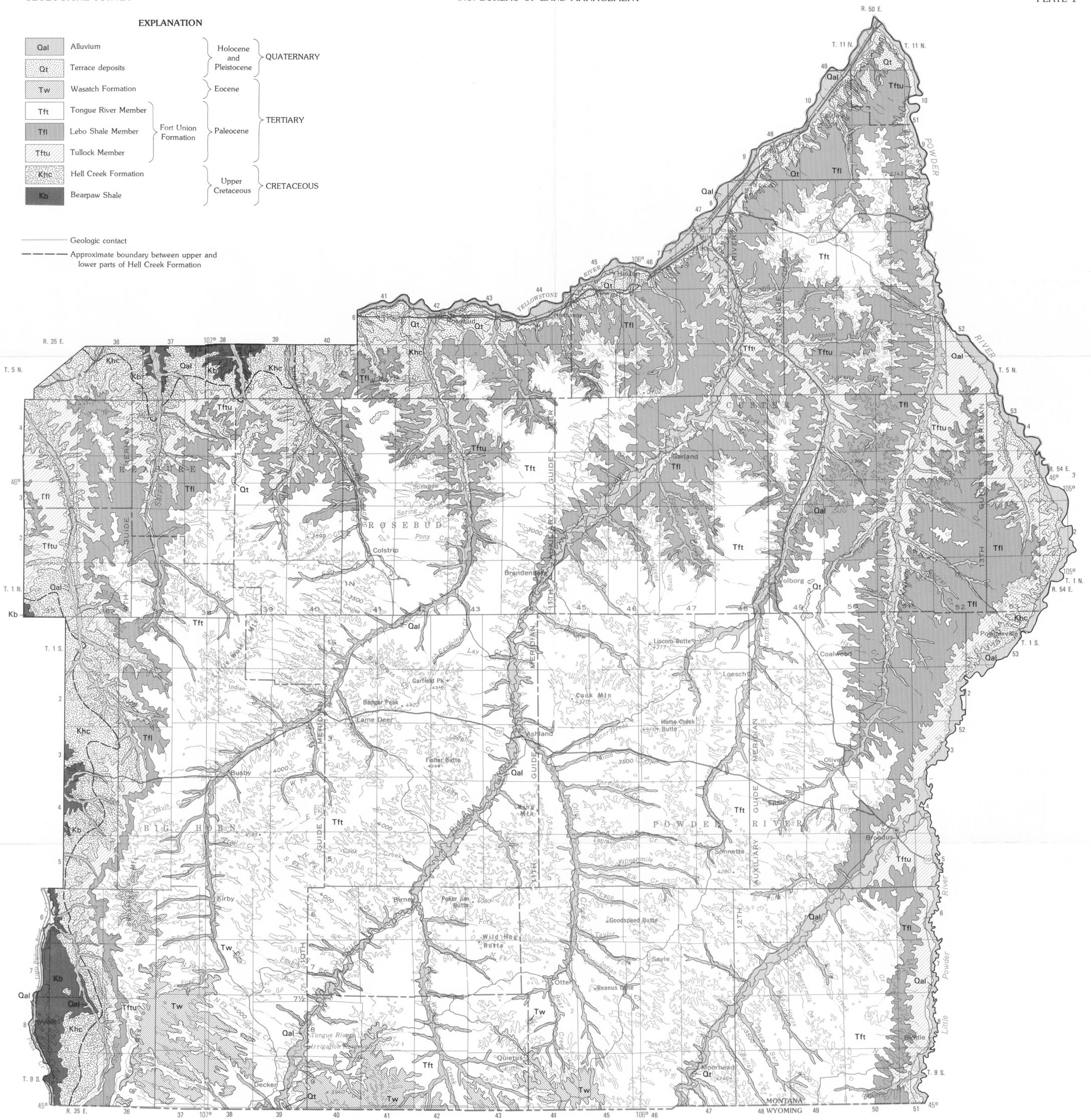


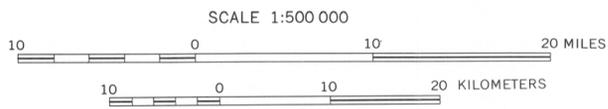
EXPLANATION

	Alluvium	Holocene and Pleistocene	QUATERNARY
	Terrace deposits		
	Wasatch Formation	Eocene	TERTIARY
	Tongue River Member		
	Lebo Shale Member	Fort Union Formation	Paleocene
	Tullock Member		
	Hell Creek Formation	Upper Cretaceous	CRETACEOUS
	Bearpaw Shale		

— Geologic contact
- - - Approximate boundary between upper and lower parts of Hell Creek Formation



Base from U.S. Geological Survey
State base map, 1968



CONTOUR INTERVAL 500 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
1984 MAGNETIC DECLINATION VARIES FROM TRUE NORTH FROM 13° EASTERLY
FOR THE SOUTHEASTERN CORNER TO 15° EASTERLY FOR THE NORTHWESTERN CORNER



Geology modified from
Lewis and Roberts (1978)

GENERALIZED GEOLOGIC MAP OF THE NORTHERN POWDER RIVER BASIN, SOUTHEASTERN MONTANA