



Explanation

CENOZOIC	Q4	Holocene	Te	Lower Tertiary deposits	pC	Precambrian rocks
		a, alluvium, d, diluvium e, eolian deposits ev, evaporites l, lacustrine deposits m, swamp and marsh deposits	K	Cretaceous deposits		Igneous Rocks
	Q3-4	Pleistocene and Holocene deposits	JK	Jurassic and Cretaceous deposits	g	Granitic rocks
	Q3	Upper Pleistocene deposits	J1-2	Lower and Middle Jurassic deposits	d	Dioritic rocks
	Q2	Middle Pleistocene deposits	J	Jurassic deposits	b	Gabbroic rocks
	Q1-2	Lower and Middle Pleistocene deposits	Tr	Triassic deposits		Geologic contact
	Q1	Lower Pleistocene deposits	P	Permian deposits		Faults, dotted concealed
	Tp	Pliocene deposits	C	Carboniferous deposits		Provincial boundary
	Tm	Miocene deposits	D	Devonian deposits		Village
	Tn	Upper Tertiary deposits	O	Ordovician deposits		Lake
PALEOZOIC	Tom	Oligocene and Miocene deposits	C+O	Cambrian and Ordovician deposits		
	To	Oligocene deposits	C	Cambrian deposits		
			Pz1	Lower Paleozoic sequences		

Figure 4. Geologic map of the Chaidamu basin, Qinghai Province, Northwest China

(adopted and modified after Institute of the Plateau Geology, Chinese Academy of Geological Sciences, 1980, Geologic map of the Qing-Zang Plateau; 1:1,500,000)