



EXPLANATION

Recent	Qal	QUATERNARY
	Alluvium Gravel, clay, silt, and sand. Yields small to moderate quantities of fresh to slightly saline water to wells.	
Pleistocene	Ql	QUATERNARY
	Leona Formation Gravel, sand, marl, silt, clay, caliche, and conglomerate. Yields small to large quantities of fresh to slightly saline water to wells.	
Eocene	Tw	TERTIARY
	Weches Greensand Iron-bearing glauconitic clay and sand. Not known to yield water to wells.	
	Tqc	
	Queen City Sand Sand, clay, and iron-bearing conglomerate. Yields small quantities of fresh to slightly saline water to wells.	
	Tr	
Eocene	Reklaw Formation Glauconitic sand and silt in lower parts; clay and sandstone in upper parts. Yields small quantities of fresh to slightly saline water to wells.	TERTIARY
	Tc	
	Carrizo Sand Loose, cross bedded sand, and some thin beds of sandstone and clay. Yields small to moderate quantities of fresh to slightly saline water to wells.	
Paleocene	Tw	TERTIARY
	Wilcox Group Sand, clay, sandy clay, sandstone, and silty shale. Yields small to large quantities of fresh to moderately saline water to wells.	
Paleocene	Tm	TERTIARY
	Midway Group Clay, silt, glauconitic sand, and some thin beds of sandstone and limestone. Not known to yield water to wells in Caldwell County.	
Gulf	Kn	CRETACEOUS
	Navarro Group Clay, silt, and some sandstone. Mostly non-water bearing.	

Geologic contact
 Fault
 Long dashed where approximate, short dashed where concealed; U, upthrown side, D, downthrown side.

Figure 6
 Geologic Map

U. S. Geological Survey in cooperation with the Texas Water Development Board, Caldwell County Commissioners' Court and the Guadalupe-Blanco River Authority

Base compiled from county highway maps of the Texas Highway Department

Geology modified from Rasmussen (1947).