Era	System	Stratigraphic unit	Lithology	Hydrogeologic unit
Cenozoic	Quaternary	Dune sand	Fine to very fine grained, gray to red-brown sand	Pecos River Basin alluvial aquifer
	Quaternary and Tertiary	Alluvium	Generally unconsolidated, poorly to moderately sorted gravel, sand, silt, and clay with some caliche	

Modified from Brown, J.B., Rogers, L. T., and Baker, B.B., 1965, Reconnaissance investigation of the ground-water resources of the middle Rio Grande Basin, Texas, in Reconnaissance investigations of the ground-water resources of the Rio Grande Basin, Texas: Texas Water Commission Bulletin 6502, p. M1–M80.

Figure 26. Cenozoic alluvium and dune sand in the Pecos River Basin compose a major water-yielding unit in Texas.