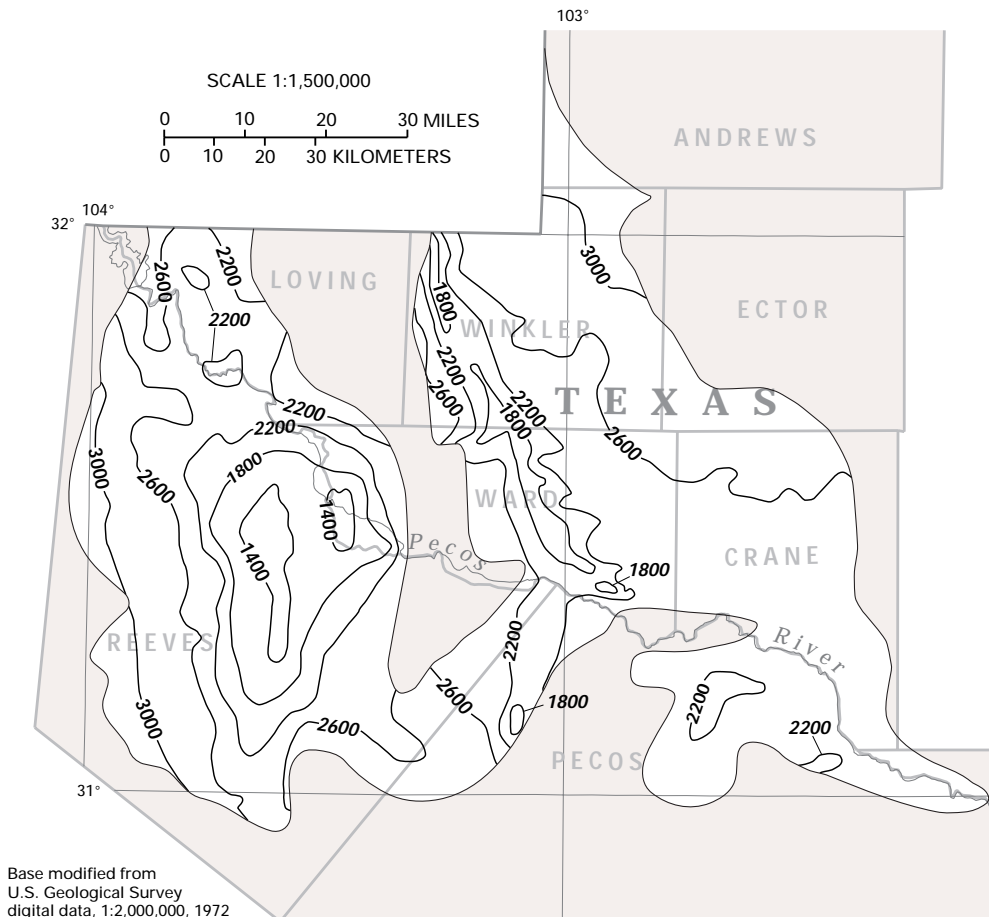


Figure 28. The base of the Pecos River Basin alluvial aquifer has an irregular configuration, with a deep depression in east-central Reeves County and western Ward County. The altitude of the base generally ranges from about 1,400 to 3,000 feet above sea level.



EXPLANATION

—1800— **Base-of-aquifer contour**—Shows altitude of base of aquifer. Contour interval 400 feet. Datum is sea level

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.

Ashworth, J.B., 1990, Evaluation of ground-water resources in parts of Loving, Pecos, Reeves, Ward, and Winkler Counties, Texas: Texas Water Development Board Report 317, 51 p.