

Modified from Gutentag, E.D., Heimes, F.J., Krothe, N.C., Luckey, R.R., and Weeks, J.B., 1984, Geohydrology of the High Plains aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming: U.S. Geological Survey Professional Paper 1400–B, 63 p.

Figure 38. The High Plains aquifer underlies large parts of the panhandle areas of Oklahoma and Texas. The unconsolidated deposits that compose the aquifer yield more water to wells than any other aquifer or aquifer system in Oklahoma and Texas.