**Structure map of the Wolfcamp formation** Oklahoma Palo Duro Basin Northwest Shelf Matador Arch Wolfcamp New Mexico (Ago Capitan Reef Trend Texas Eastern Shelf Midland -1600 Diablo Platform Basin Delaware Elevation of Wolfcamp formation top (feet) -6000) Permian Basin **Sub-basins** Delaware Basin -2000 Central Basin Platform Ozona Midland Basin Ozona Arch Val Verde Basin \_-1600--1200 Capitan Reef Trend Wolfcamp Shelf Margin Val Verde Marathon-Oachita fold belt Basin Matador Arch Palo Duro Basin 25 25 50 miles Counties States

Source: U.S. Energy Information Administration based on DrillingInfo Inc., Bureau of Economic Geology, U.S. Geological Survey.