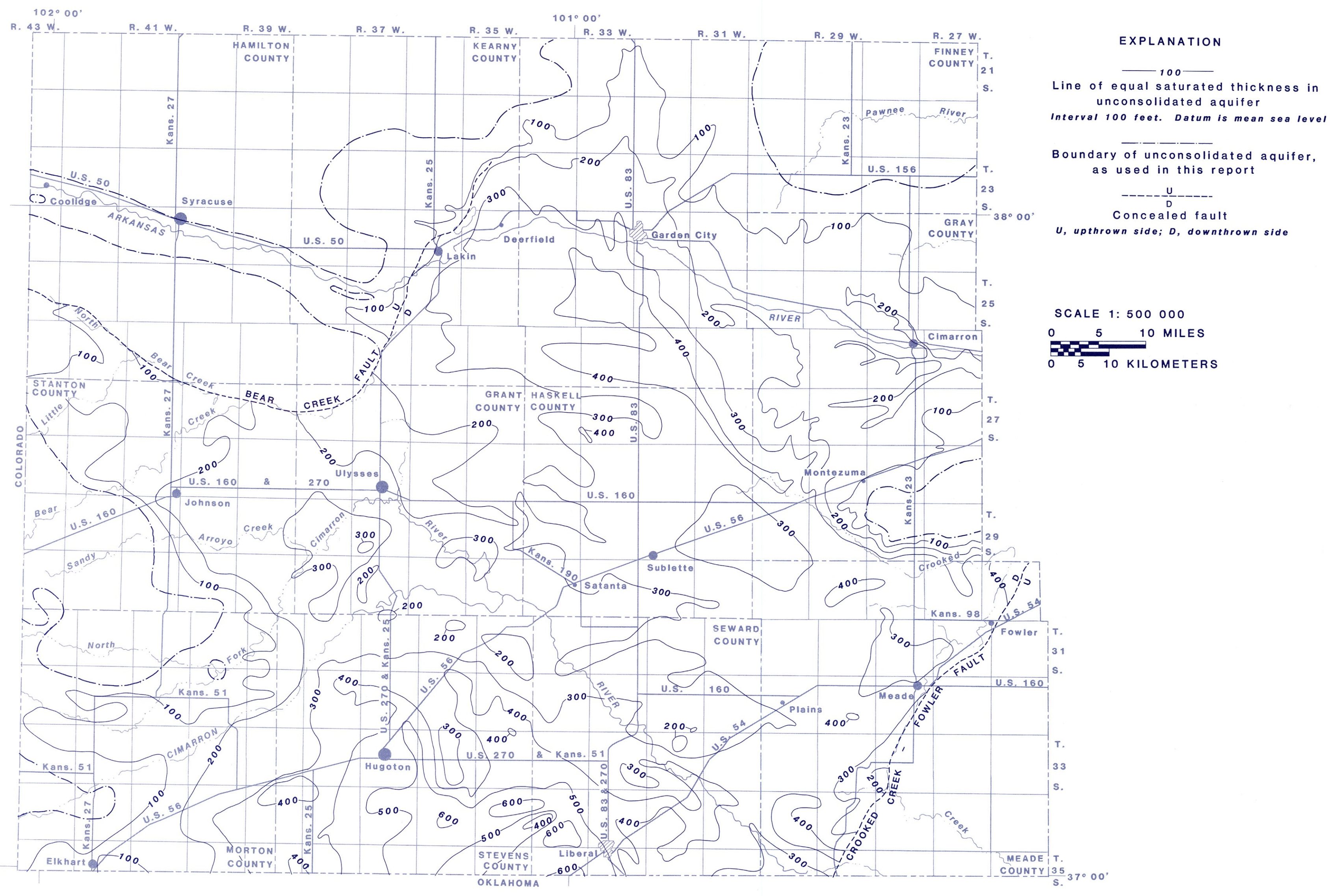
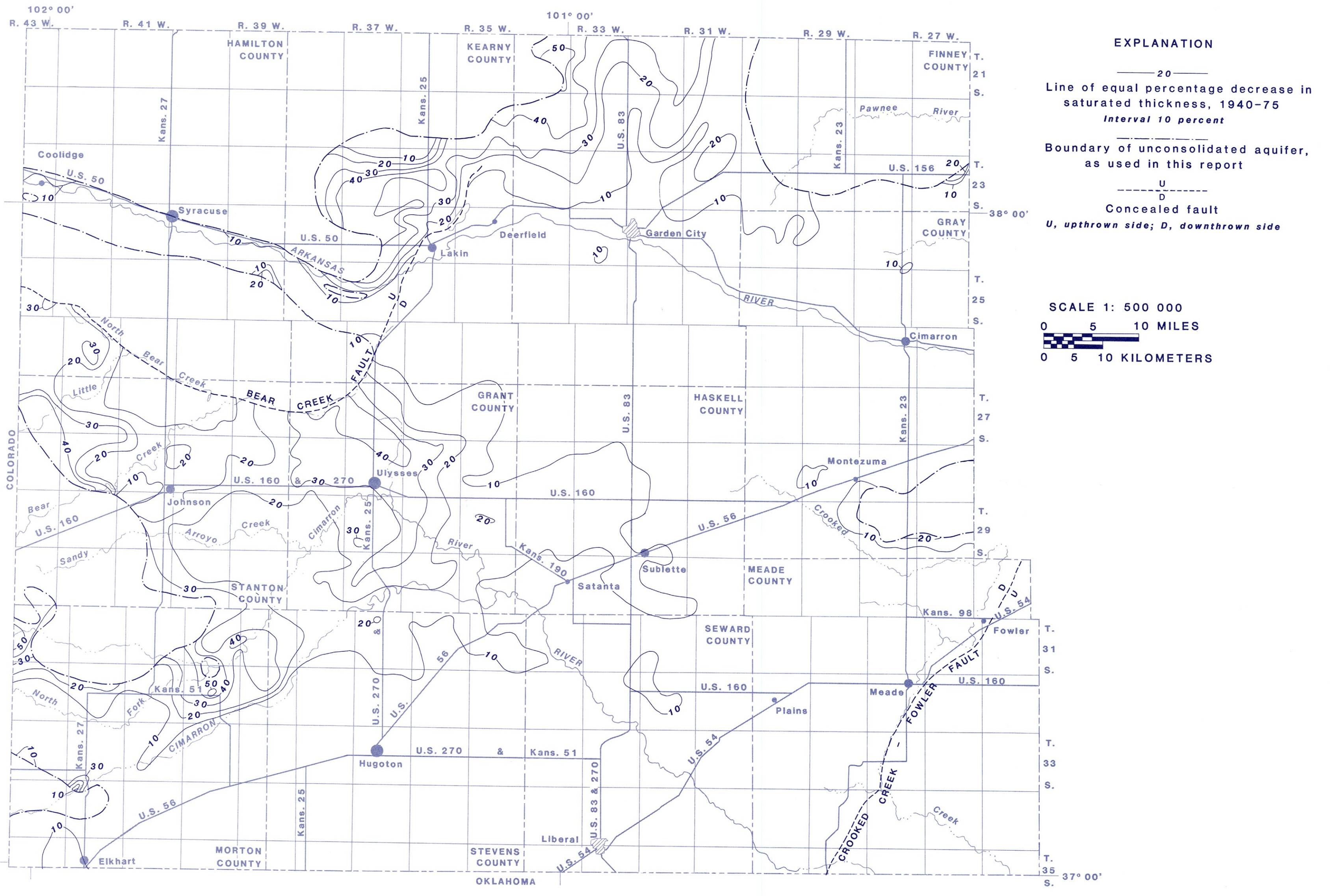


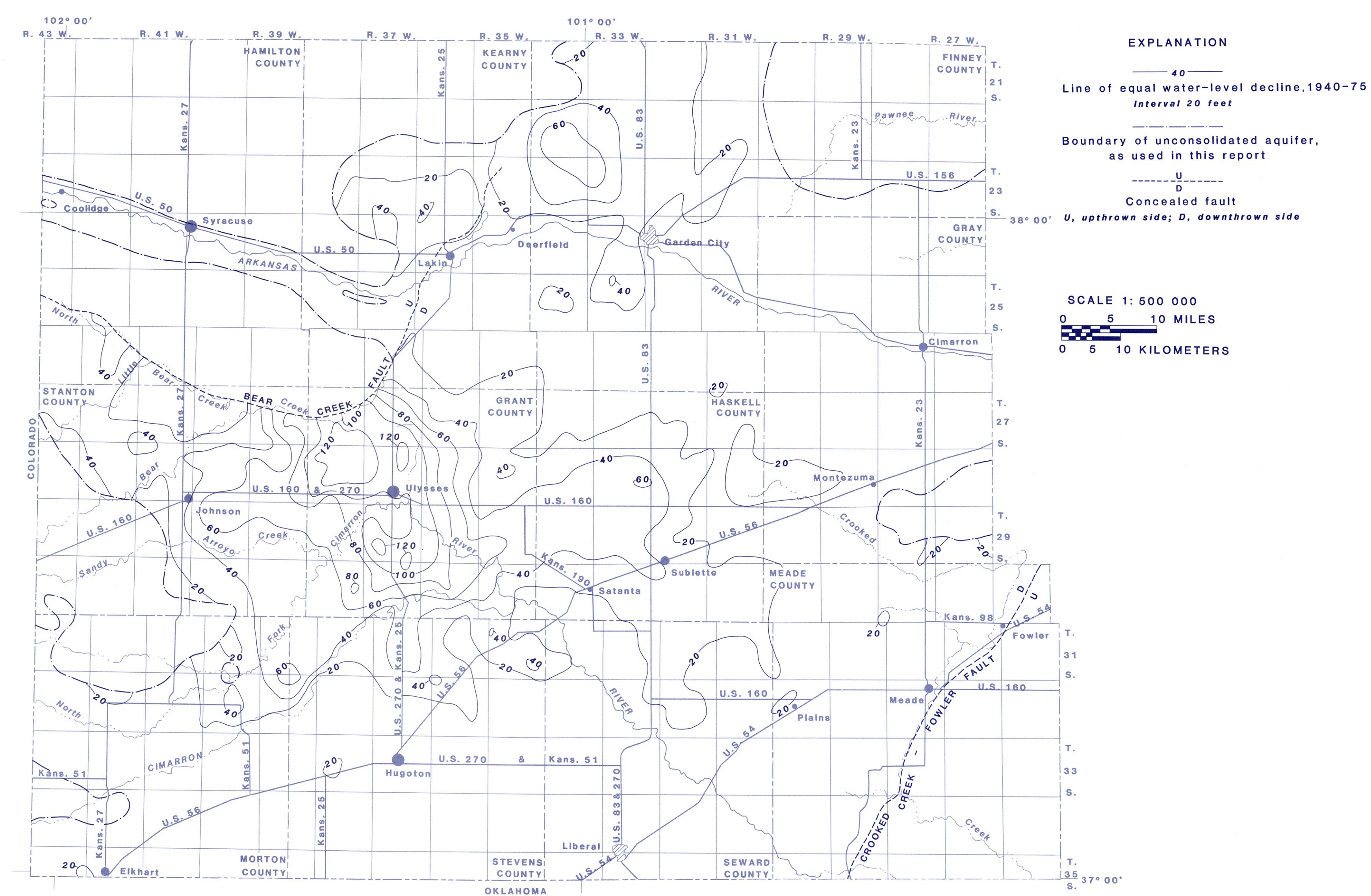
MAPS SHOWING HYDROLOGY OF THE UNCONSOLIDATED AQUIFER, SOUTHWESTERN KANSAS, 1975



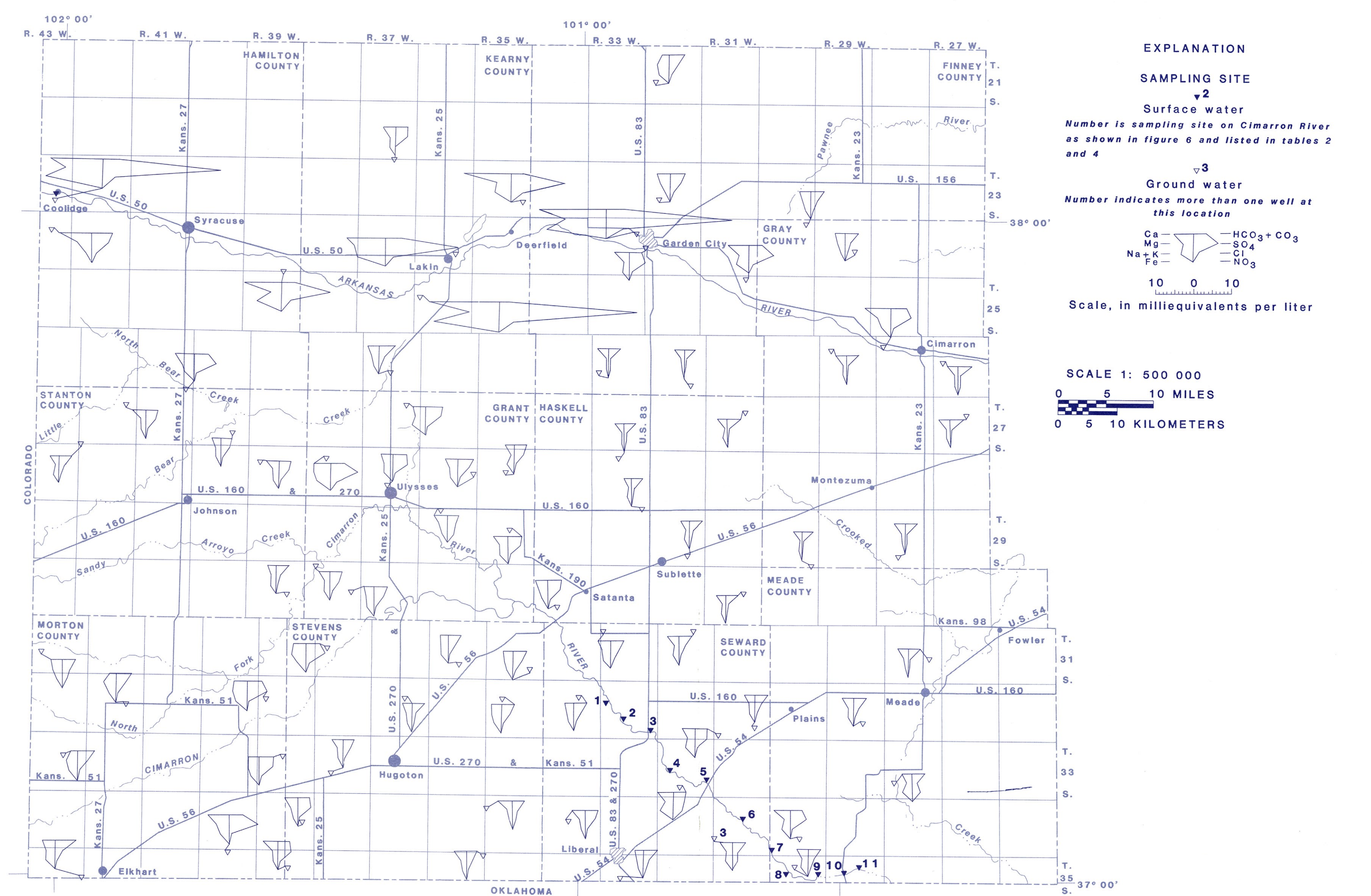
SATURATED THICKNESS, JANUARY 1975



PERCENTAGE DECREASE IN SATURATED THICKNESS, 1940-75



WATER-LEVEL DECLINE, 1940-75



CHEMICAL QUALITY OF WATER

Base from U.S. Geological Survey Illustration prepared by Pamela J. Nebgen

Hydrology by E.D. Gutentag, D.H. Lohmeyer, and S.E. Slagle, 1979