Adjustment of hydrograph of well 28 for tidal, barometric, and pumping effects for a period before and during pumping of well 163. Pumping began at 10:30 a.m., March 13; rate of discharge, 1000 gpm; distance between wells 28 and 163, 8340 feet. See text for explanation. Barometric data from records of U.S. Weather Bureau.

Diagram to left:
Nonequilibrium type curve graphs of drawdown in well 28 based on adjusted hydrograph and on projected water level trend of the adjusted hydrograph. See text for discussion.