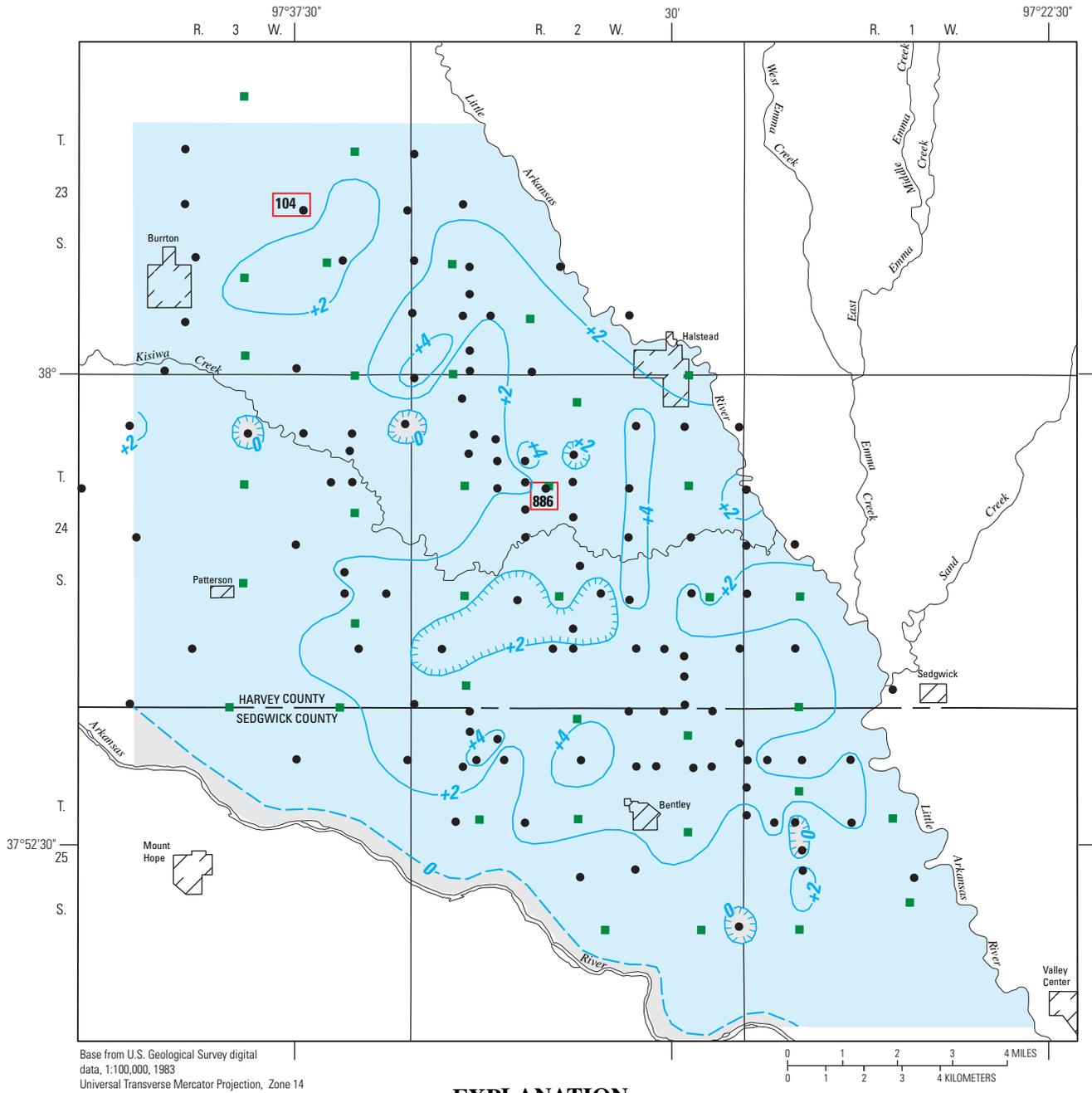


Water-level Changes, January 2003 to January 2006



EXPLANATION

- Study area**
 - Area of water-level recovery between:**
 - 0 and +10 feet
 - +2— **Line of equal water-level change**—Interval 2 feet. Dashed where approximately located. Hachures indicate closed areas where the water-level change is a smaller rise or a larger decline than the surrounding area
 - 104 **Well hydrograph shown in figure 2**
 - **Equus beds historic observation well**
 - **Equus beds areal index well**
- Water-level measurements were made by city of Wichita and Equus Beds Groundwater Management District No. 2 personnel
- Recovery of storage volume in study area between January 2003 and January 2006 was 32,000 acre-feet.