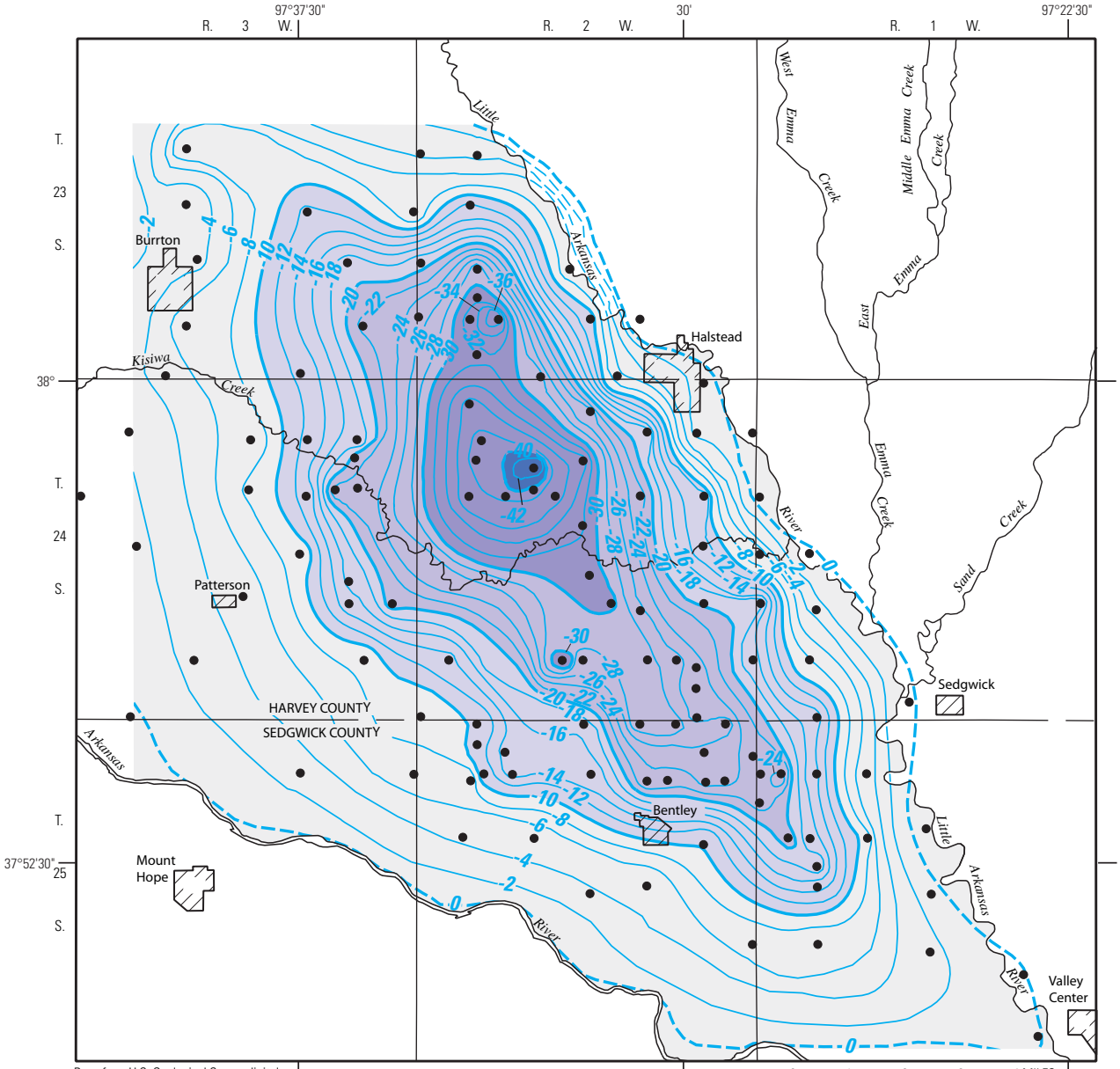
Water-level Changes, August 1940 to January 1993



Base from U.S. Geological Survey digital data, 1:100,000, 1983
Universal Transverse Mercator Projection, Zone 14

EXPLANATION

Water-level change study area

Area of water-level declines between:

- 10 and 20 feet
- 20 and 30 feet
- 30 and 40 feet
- 40 and 50 feet

Line of equal water-level changeNInterval 2 feet. Dashed where approximately located.

***Equus* beds historic observation well**

Water-level measurements were made by city of Wichita personnel

Depletion of storage volume in study area between August 1940 and January 1993 was 255,000 acre-feet.