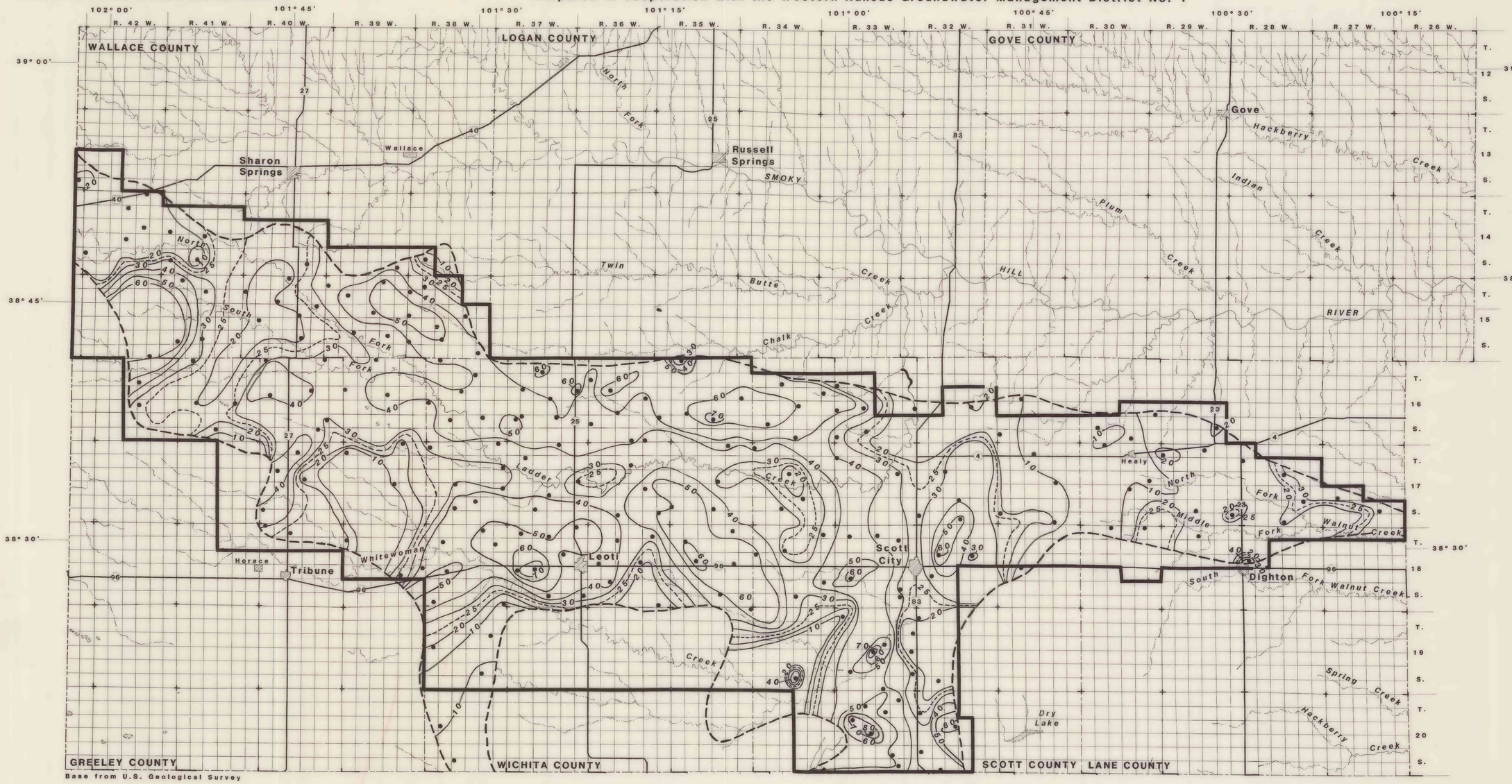
DEPARTMENT OF THE INTERIOR

UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT 79-1340

Plate 2

Prepared in cooperation with the Western Kansas Groundwater Management District No. 1



Base from U.S. Geological Survey

EXPLANATION

- Observation well
- ——20—— Line of equal percentage decrease in saturated thickness. Interval 10 percent
- ----25---- Supplemental line of 25-percent decrease in saturated thickness
- – – – – Boundary of unconsolidated aquifer as defined in this report
- ——— Boundary of Groundwater Management District No. 1

0 5 10 MILES

0 5 10 KILOMETERS

MAP SHOWING PERCENTAGE DECREASE IN SATURATED THICKNESS OF UNCONSOLIDATED AQUIFER IN WEST-CENTRAL KANSAS, 1950-79

By

M.E. Pabst

1979