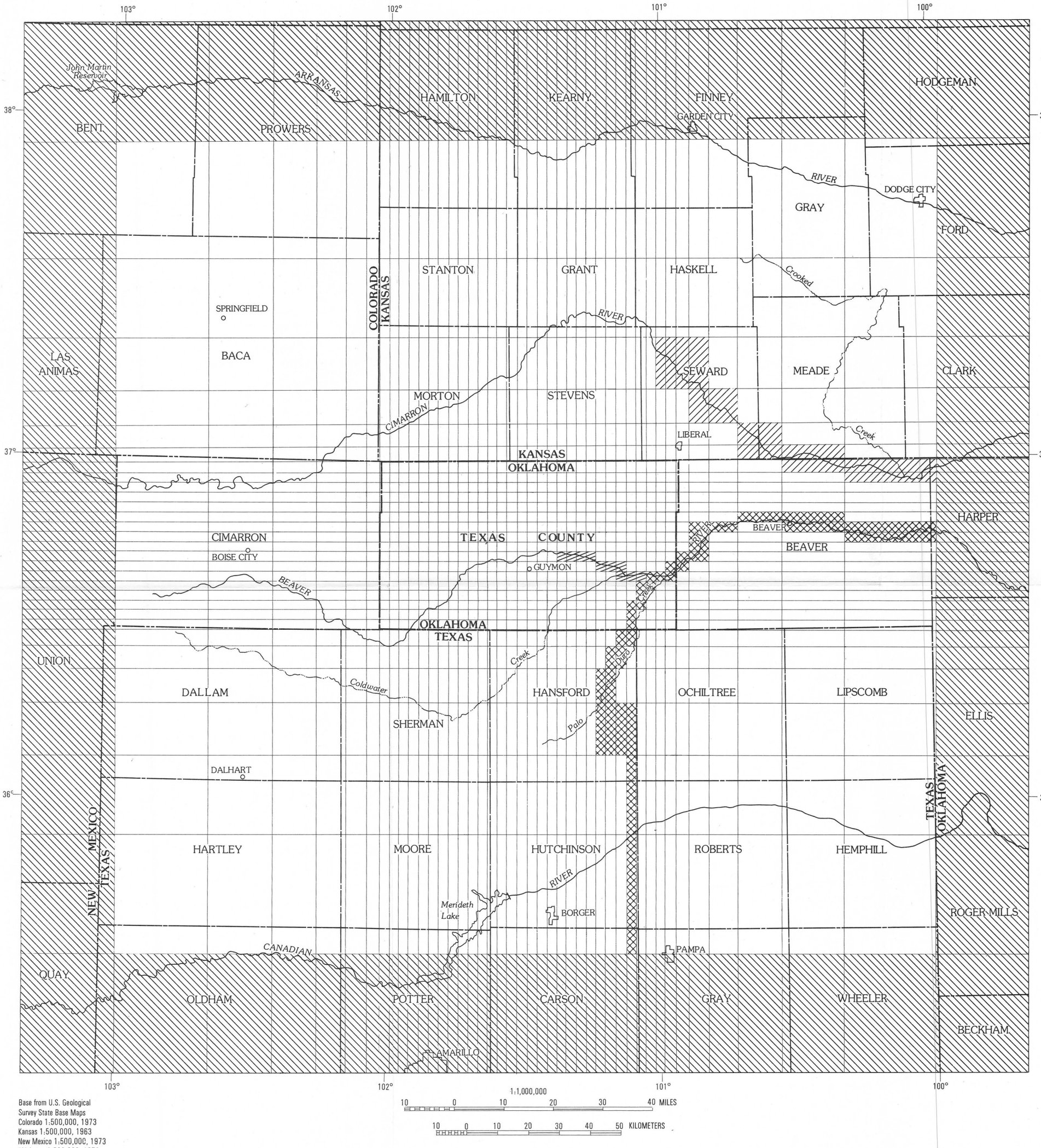
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Prepared in cooperation with the
OKLAHOMA WATER RESOURCES BOARD

OPEN FILE REPORT 79-565
PLATE 2



EXPLANATION

- No-flow boundary
- Constant-head boundary
- Boundary may change from constant-head to no-flow
- Partially penetrating stream with leaky stream bed

1:1,000,000

10 0 10 20 30 40 MILES

10 0 10 20 30 40 50 KILOMETERS

Base from U.S. Geological Survey State Base Maps
Colorado 1:500,000, 1973
Kansas 1:500,000, 1963
New Mexico 1:500,000, 1973
Oklahoma 1:500,000, 1972
Texas 1:500,000, 1965

MAP SHOWING LOCATIONS AND TYPES OF BOUNDARIES USED BY THE MODEL IN PARTS OF COLORADO, KANSAS, NEW MEXICO, TEXAS, AND OKLAHOMA.