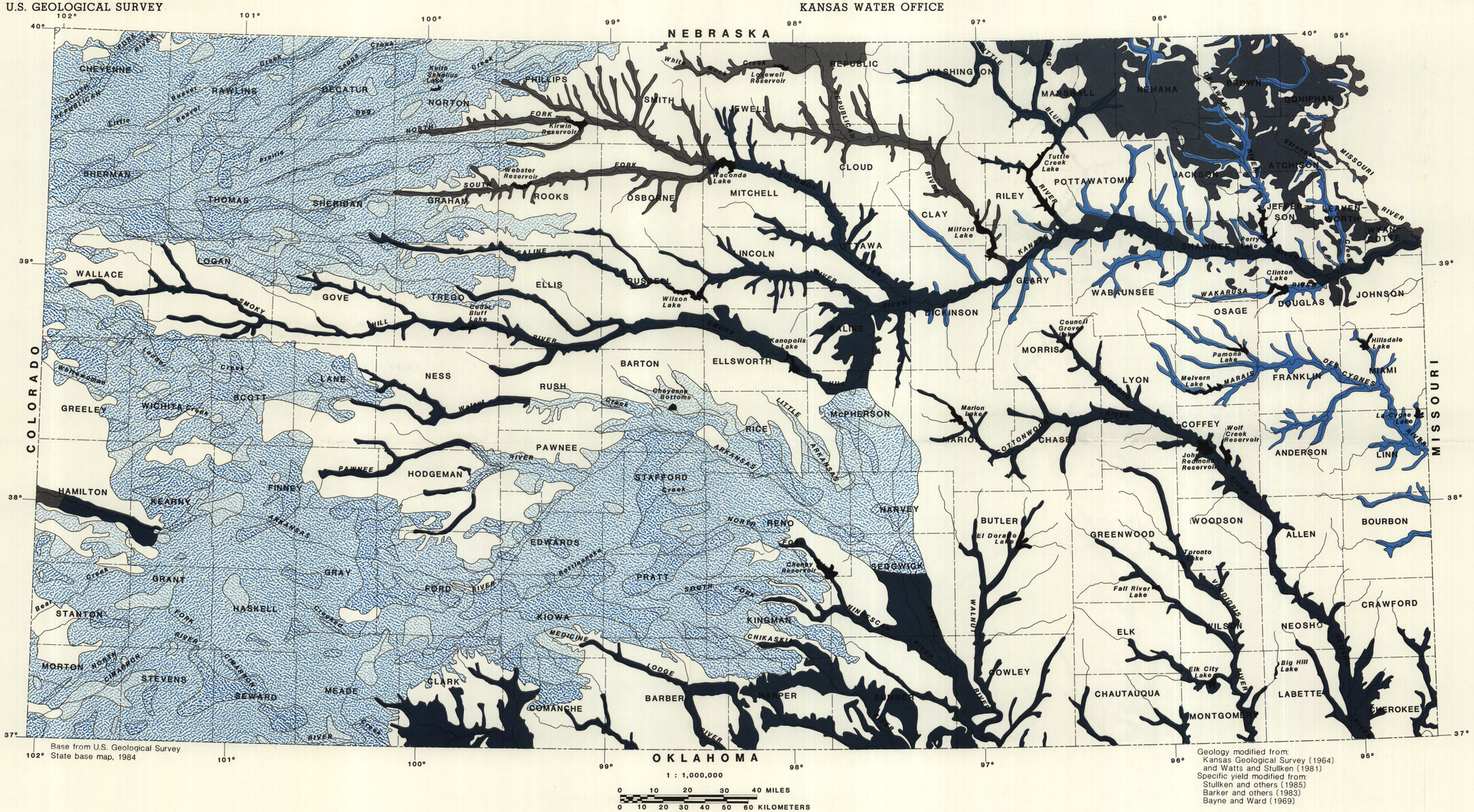
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

Prepared in cooperation with the
KANSAS WATER OFFICE

WATER-RESOURCES INVESTIGATIONS REPORT 87-4230
PLATE 3



EXPLANATION

SPECIFIC YIELD

Alluvial aquifers
- 0.1
- 0.15
- 0.2

Glacial-drift aquifers
- 0.15

High Plains aquifer
- 0.05
- 0.15
- 0.2

Base from U.S. Geological Survey
State base map, 1984

1 : 1,000,000

0 10 20 30 40 MILES
0 10 20 30 40 50 60 KILOMETERS

Geology modified from:
Kansas Geological Survey (1964)
and Watts and Stullken (1981)
Specific yield modified from:
Stullken and others (1985)
Barker and others (1983)
Bayne and Ward (1969)

MAP SHOWING SPECIFIC YIELD OF ALLUVIAL, GLACIAL DRIFT, AND HIGH PLAINS AQUIFERS IN KANSAS

By
Cristi V. Hansen
1987