



EXPLANATION

- Source of water:
- 180 Nonflowing well
 - 200 Flowing well
 - 430 Nonflowing well
 - 176 Nonflowing well in the Tupelo tongue of the Coffee sand member (vicinity of Belden)
 - 300 Flowing well
 - 350 Nonflowing well
 - 400 Flowing well
 - 1200 ● 623 Unclassified wells, wells in Paleozoic rocks, and nonproductive wells
 - 150-467 Wells too numerous to indicate separately

Source of water:

Ripley formation

Eutaw and Tuscaloosa formations

Areas of artesian flow in northeastern Mississippi. The boundaries are generalized owing to the lack of detailed knowledge of the topography. In general the areas in which flows can be obtained are restricted to the valleys, the uplands being as a rule higher than the static level of the ground waters. Locally the static level has been reduced below the surface by heavy draft, as at Tupelo and New Albany. The map shows not only proved areas of flow, but areas in which flowing wells are believed to be obtainable

MAP OF NORTHEASTERN MISSISSIPPI SHOWING GROUND-WATER CONDITIONS IN CRETACEOUS FORMATIONS, INCLUDING AREAS OF ARTESIAN FLOW AND LOCATION AND DEPTH OF TYPICAL WELLS

Scale 500000

