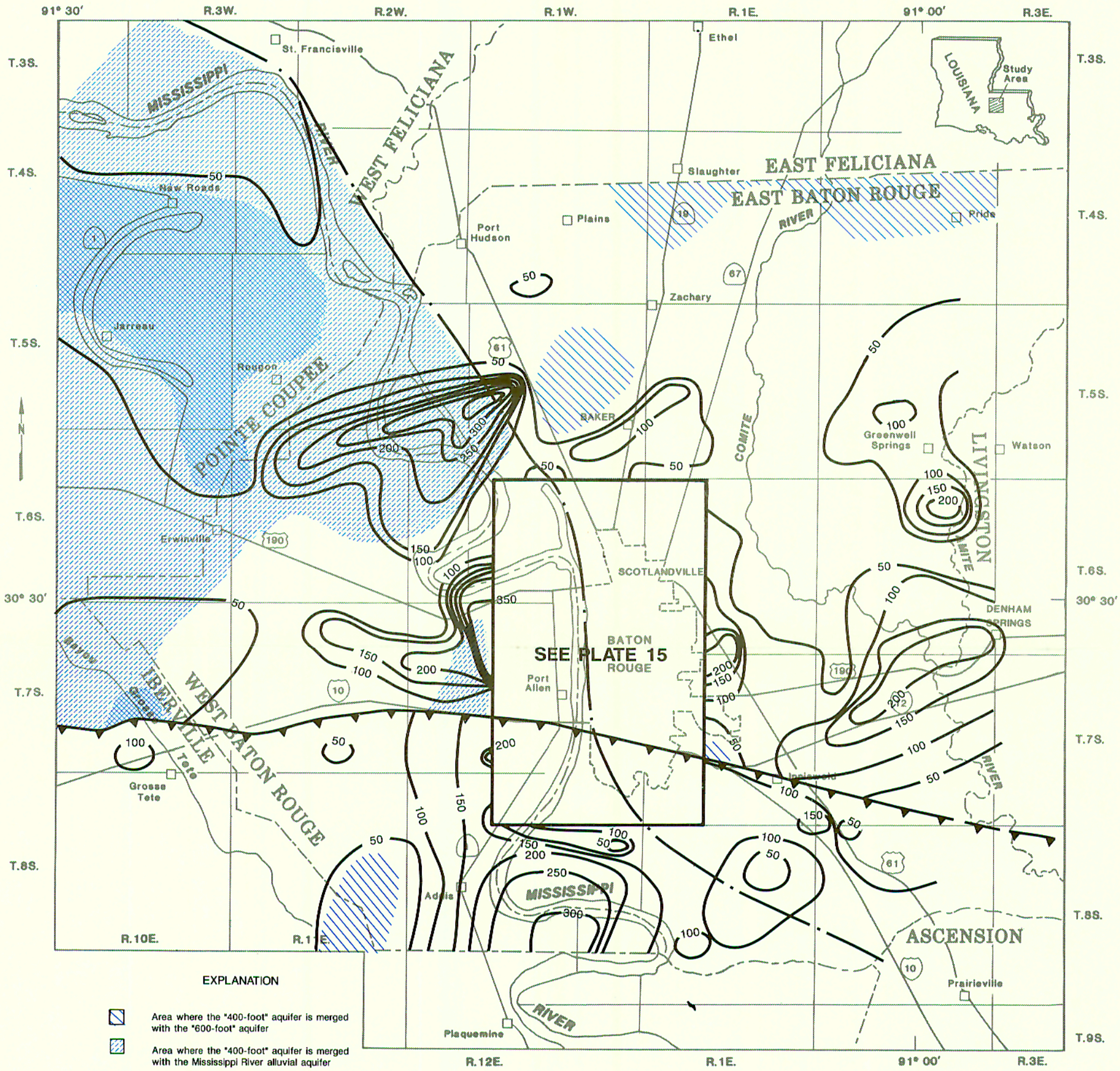

Base from U.S. Geological Survey
Baton Rouge West 1:24,000, 1980;
Plaquemine 1:24,000, 1980; and
Scotlandville 1:24,000, 1980

EXPLANATION

Area where the "400-foot" aquifer is merged with the "600-foot" aquifer

Area where the "400-foot" aquifer is merged with the Mississippi River alluvial aquifer

Area where the "400-foot" aquifer is merged with the Mississippi River alluvial aquifer and the "600-foot" aquifer

—50— LINE OF EQUAL THICKNESS -- Shows thickness of confining beds below the "400-foot" aquifer. Interval is 50 feet

BATON ROUGE FAULT -- Dashed where approximately located. Teeth on downthrown side

FLOOD PLAIN BOUNDARY

PLATE 16. CONFINING BED THICKNESS BELOW THE "400-FOOT" AQUIFER IN EAST BATON ROUGE PARISH AND SURROUNDING PARISHES, LOUISIANA.