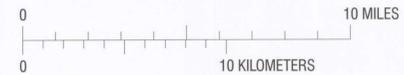


- EXPLANATION**
- Area where sand is thin or absent in the stratigraphic interval of the shallow sands. Dashed where approximately located
 - FAULT** - Dashed and queried where probable. Hachures on downthrown side (Modified from McCulloh, 1991, pl. la-e)
 - FLOOD-PLAIN BOUNDARY** - Northeast boundary of the Mississippi River flood plain and the Mississippi River alluvial aquifer (Kuniansky and others, 1989, fig. 2; Saucier, 1994, v. 2, pls. 24, 25)
 - STRUCTURAL CONTOUR** - Shows altitude of the base of the shallow sands. Dashed where approximately located. Hachures indicate areas of lower altitude. Contour interval 50 feet. Vertical datum is NGVD 29
 - AQUIFER BOUNDARY** - Shows areal limit of the shallow sands
 - CONTROL POINT** - Shows location of well used for contouring structural surface. See plate 1 for well name or number



Base map modified from Louisiana Oil Spill Coordinator, Office of the Governor, Louisiana GIS CD: A Digital Map of the State, Version 2.0, 2000, Universal Transverse Mercator projection Zone 15

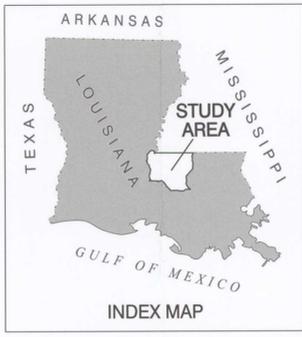


Plate 5. Altitude of the base of the shallow sands of the Baton Rouge area in East and West Baton Rouge, East and West Feliciana, and Pointe Coupee Parishes, southeastern Louisiana.