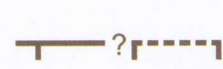





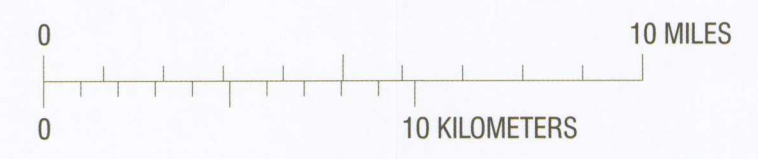
EXPLANATION

- 
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 (Kuriansky and others, 1989, fig. 2; Saucier, 1994, v. 2, pls. 24, 25)

- 
STRUCTURAL CONTOUR -
Shows altitude of the base of the Mississippi River alluvial aquifer. Dashed where approximately located. Hachures indicate areas of lower altitude. Contour interval 50 feet. Vertical datum is NGVD 29

- 
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

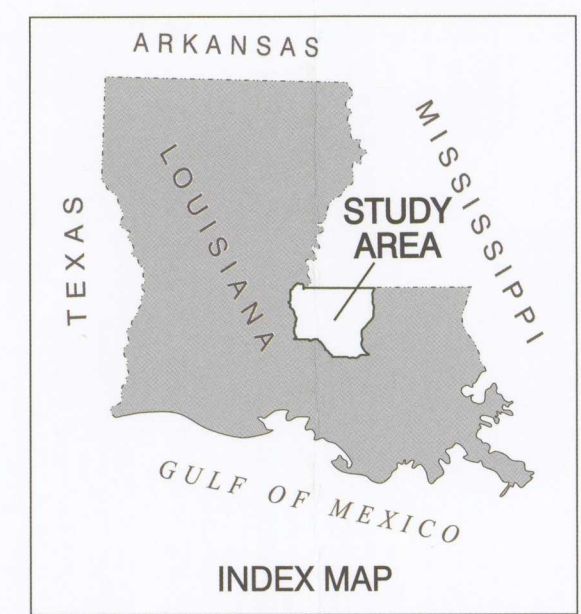


Plate 3. Altitude of the base of the Mississippi River alluvial aquifer in East and West Baton Rouge, East and West Feliciana, and Pointe Coupee Parishes, southeastern Louisiana.