



LEGEND

<ul style="list-style-type: none"> SILT CLAY SILTY CLAY CLAYEY SILT SAND 40% GRAVEL 	<p>ABBREVIATIONS</p> <ul style="list-style-type: none"> Dec. Veg. --- Decayed vegetation glouc. --- Glauconite in. b. --- Interbedded lam. --- Laminated lan. --- Lenses Lig. --- Lignitic sc. --- Scattered stks. --- Streaks bl. --- Boulders cl. --- Clay cl. b. --- Clayball cl. s. --- Claystone gr. --- Gravel sd. --- Sand sd. b. --- Sandball sd. s. --- Sandstone sl. --- Silt sl. b. --- Siltball sl. s. --- Siltstone
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F-fine, VF-very fine, M-medium, C-coarse, VC-very coarse.
 Maximum gravel size shown in inches on left. (75 denotes a range in size from 0.12 to 0.38 inches). Percentage of gravel shown on right.

(P) PROJECT BORINGS
 --- TOP OF GRAVELIFEROUS SAND
 --- TOP OF COARSE SAND
 I OTHER BORINGS - DETAIL OF LOG NOT AVAILABLE

GEOLOGICAL INVESTIGATION
 MISSISSIPPI RIVER ALLUVIAL VALLEY
CROSS SECTION
 BASTROP, LA. - YAZOO CITY, MISS.

IN 3 SHEETS SCALES AS SHOWN SHEET 2

OFFICE OF THE PRESIDENT, MISSISSIPPI RIVER COMMISSION
 VICKSBURG, MISSISSIPPI 1944

TO ACCOMPANY REPORT OF HAROLD N. FISK, P.H.D., CONSULTANT
 DATED LOUISIANA STATE UNIVERSITY, BATON ROUGE, LA., 1 DEC. 1944
 P.R.M. - W.O.D. - H.N.F. FILE NO. MRC/2588 SHEET 7a

CLAIBORNE GROUP
 (EOCENE)

COCKFIELD FORMATION
 LIGNITIC, GRAYISH, FINE TO MEDIUM-GRAINED,
 UNCONSOLIDATED, SILTY AND CLAYEY SANDS,
 WITH THIN GRAY, LIGNITIC CLAY LENSES, AND
 THIN DARK COMPACT LIGNITE BEDS; UPPERMOST
 BEDS LOCALLY VERY SPARINGLY FOSSILIFEROUS.