

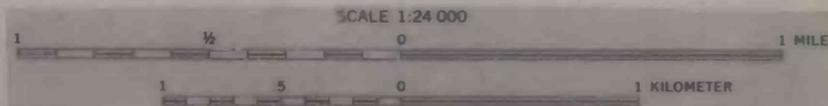


**EXPLANATION**

**FAULT**—Solid line when position certain on the basis of field and photographic evidence; long dashed line when exact position uncertain, commonly the result of modification of the landscape; short dashed line when fault is located on basis of weak field and photographic evidence. Letters indicate segments of fault discussed in appendix C

**POINT-BAR DEPOSITS NEAR OYSTER CREEK**—Dotted lines depict general pattern of ridge-and-swale topography (fig. 2) on top surface of deposit

Base from U.S. Geological Survey, Clodine, 1970, and Alief, 1970



Fault mapped 1975-79

PLATE 1.-- MAP OF THE CLODINE FAULT, WESTERN HOUSTON METROPOLITAN AREA, TEXAS