



**EXPLANATION**

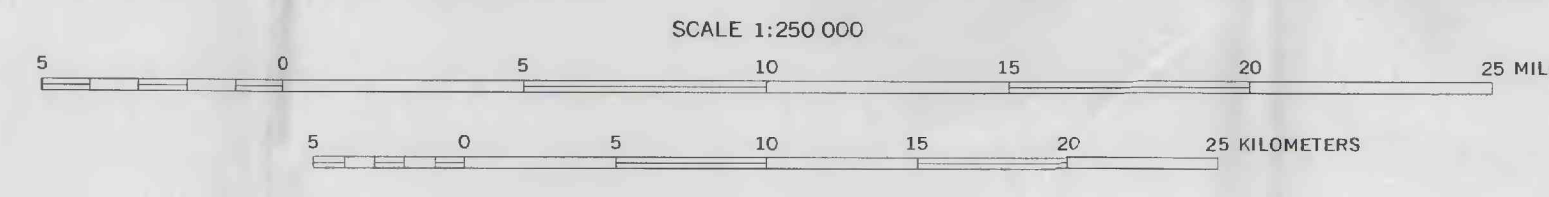
Outcrop area of "500-foot" sand as projected from the subsurface.

Fault

Structure contours  
Drawn on the top of the "500-foot" sand. Contour interval 100 feet; datum is mean sea level.

Control point  
D, Driller's log available  
S, Sample description available  
G, Geophysical log available  
(Electrical or gamma ray)

**STRUCTURE-CONTOUR MAP SHOWING CONFIGURATION OF THE TOP OF THE "500-FOOT" SAND IN WESTERN TENNESSEE**



Base from Army Map Service 1:250,000 sheets

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. 1988-1989 (REV. 1988)