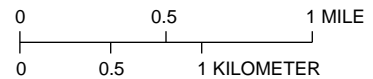


Modified from Carmichael and others, 1997

VERTICAL EXAGGERATION X 10



### EXPLANATION

**A—A'** GEOLOGIC SECTION

--- FORMATION CONTACT. DASHED WHERE APPROXIMATE

1| APPROXIMATE LOCATION OF FAULT, AND RELATIVE DIRECTION OF DISPLACEMENT

V-79 TEST HOLE OR WELL — Number is Sh (Shelby County) number (Sh:V-79). Tick marks indicate formation contacts

TD200 TOTAL DEPTH OF WELL OR TEST HOLE

### GEOPHYSICAL LOGS

γ GAMMA-RAY LOG  
 SN SHORT-NORMAL RESISTIVITY LOG  
 R RESISTANCE LOG

**Figure 4b.** Geologic sections A-A', B-B', and C-C', and geophysical logs of test holes or wells in the area of Naval Support Activity Memphis, Millington, Tennessee.