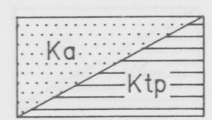


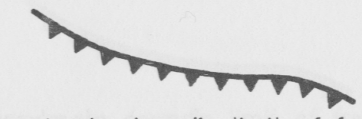
EXPLANATION



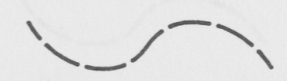
Outcrop of the Antlers (Ka) and Travis Peak (Ktp) Formations



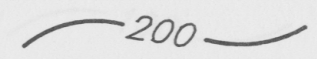
Approximate area where the Hosston Member is not present in subsurface



Approximate downdip limit of fresh to slightly saline water in the Hosston Member



Approximate eastern limit of the calcareous facies of the Travis Peak Formation



Contour showing approximate water-level decline (Contour interval 100 ft)



Surface reservoir or lake

Figure 11

WATER-LEVEL DECLINES IN THE ANTLERS AND TRAVIS PEAK FORMATIONS, AND THE HOSSTON MEMBER, TRINITY GROUP, 1967-1988