



**CURVES SHOWING NONDIMENSIONAL RESPONSE TO PUMPING A WELL PENETRATING THE BOTTOM THREE-TENTHS OF THE THICKNESS OF AN UNCONFINED AQUIFER**

The observation well in A is at  $z=1.0b$  (at the water table); B, at  $z=0.9b$ ; C, at  $z=0.75b$ ; D, at  $z=0.5b$ ; E, at  $z=0$  (at the base of the aquifer). For the relation of  $z$  to  $b$ , see fig. 21. After Stallman (1965, fig. 12)