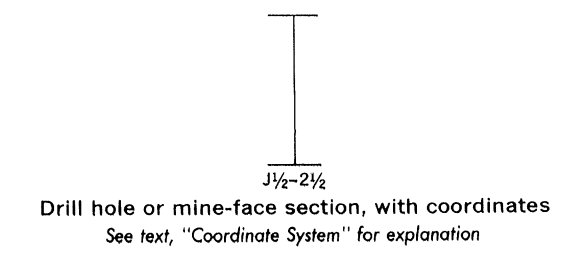


EXPLANATION

Pleistocene Bone Valley formation Tertiary		QUATERNARY
	Loose quartz sand. Top 1.0 feet usually gray, with some organic material; basal part tan, white, or brown	
Pliocene Bone Valley formation Tertiary		TERTIARY
	Upper part of the Bone Valley formation. Clayey sand. In part, aluminum phosphate zone	
Miocene Hawthorn formation		TERTIARY
	Thcc, calcareous sandy clay, with phosphorite nodules. Bedclay; in part may be calcium phosphate zone. Residuum from underlying limestone or dolomite, Thl	

Data from mine-face sections, Boyette mine, American Agricultural Chemical Co., and drilling by the American Cyanamid Co. Mine-face sections and drill logs by J. B. Cathcart, H. B. Dutro, F. N. Houser, H. M. Icke, K. B. Ketner, F. S. MacNeil, S. W. Maher, and R. H. Stewart



ISOMETRIC FENCE DIAGRAM OF PARTS OF TWS. 30 AND 31 S., R. 21 E. HILLSBOROUGH COUNTY, FLORIDA