



Figure 136—Permian carbonate debris-flow deposit that forms a petroleum reservoir in the Midland Basin, west Texas. Consists mainly of shoal-water derived clasts and crinoid particles set within a dark lime mud matrix. Note post-depositional solution porosity in matrix (arrow); Permian, west Texas (photo by H. E. Cook).

COOK, H. E., AND MULLINS, H. T., 1983, Basin margin environment, in Scholle, P. A., Bebout, D. G. and Moore, C. H., eds., Carbonate Depositional Environments: AAPG Memoir 33, p. 539-617.

BEFORE THE OIL CONSERVATION COMMISSION  
Santa Fe, New Mexico  
Case Nos. 13153 Exhibit No. 11  
Submitted by:  
Yates Petroleum Corporation  
Hearing Date: August 12, 2004