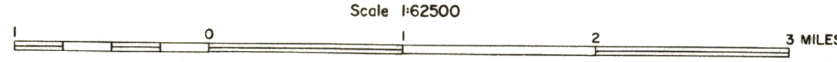


Base map from U.S. Geological Survey topographic map of El Paso Gap quadrangle, New Mexico and Texas. Topography by C.R. Fisher, T.T. Ranney, R.O. Davis, W.A. Tingey, J.M. Holmes, M.C. McClellan, D.C. Moor, W.A. McLaughlin, and H. Parker. Surveyed in 1933 and 1935.

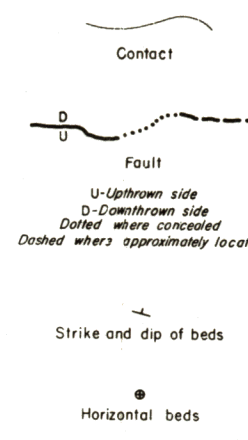
Geology by Donald W. Boyd; surveyed 1950-1955.



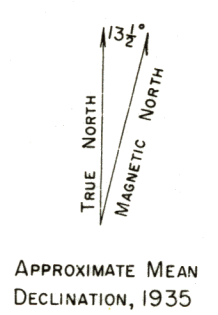
EXPLANATION

QUATERNARY	SHELF PHASE	MARGIN PHASE	BASIN PHASE
Qa	Pcg	Pc	Pcc
	Pgq	Pgs	Pco
	Psa	Psat	
	Py	Pvp	

Alluvium
 Carlsbad group
 Grayburg-Queen sequence
 San Andres formation
 Yeso formation
 Capitan reef
 Goat Seep reef
 San Andres transition facies
 Victoria Peak member
 Cherry Canyon sandstone tongue
 Cutoff member



Contour interval 50 feet.
Datum is mean sea level.



APPROXIMATE MEAN DECLINATION, 1935

