



LEGEND	
	Morrow Penetrations
	Lower Morrow to Miss. Thickness
	Lower Morrow Producer
	Solid Contours of Lower Morrow to Miss. Thickness; C.I. = 20'

YATES PETROLEUM CORPORATION		
New Mexico		
Empire - Logan Draw - Dog Canyon Area		
Isopach Lower Morrow Clastics		
Geol. Ray Beck	C.I. - 20'	6/7/99
17527ERB.gpf	Scale 1:48000	T. Fuentes

BEFORE THE  
OIL CONSERVATION DIVISION  
Santa Fe, New Mexico  
Case No. 12185 Exhibit No. 5  
Submitted by: Yates Petroleum Corporation  
Hearing Date: June 10, 1999