

SYSTEM	SERIES	FORMATION
Quaternary	Recent	ALLUVIUM
PERMIAN	Guadalupian	Seven Rivers
		Queen
		Grayburg
		San Andres
	Leonardian	Glorieta
		Yeso
		Abo
	Wolfcampian	Wolfcamp
		3 rd Sister
		Antelope Sink
PENNSYLVANIAN	Virgilian (Cisco)	Cisco
	Missourian (Canyon)	Canyon
	Des Moinesian (Strawn)	Strawn
	Atokan	Atoka
	Morrowan	Morrow
MISSISSIPPIAN		Chester
		Mississippian Lime
DEVONIAN		Woodford
SILURIAN		Siluro-Devonian
ORDOVICIAN		Montoya
		Simpson
		Ellenburger
PRE-CAMBRIAN		Pre-Cambrian

Permo-Penn
Stratigraphic
Interval Sought
To Be Covered
By This
Application

Stratigraphic Column for West Eddy County, N.M.

Vertical Scale 1" = 1000'

YATES PETROLEUM CORPORATION
APPLICATION FOR TIGHT FORMATION
DESIGNATION -- PENN FORMATION
CASE NO. 7352
EXHIBIT NO. 4