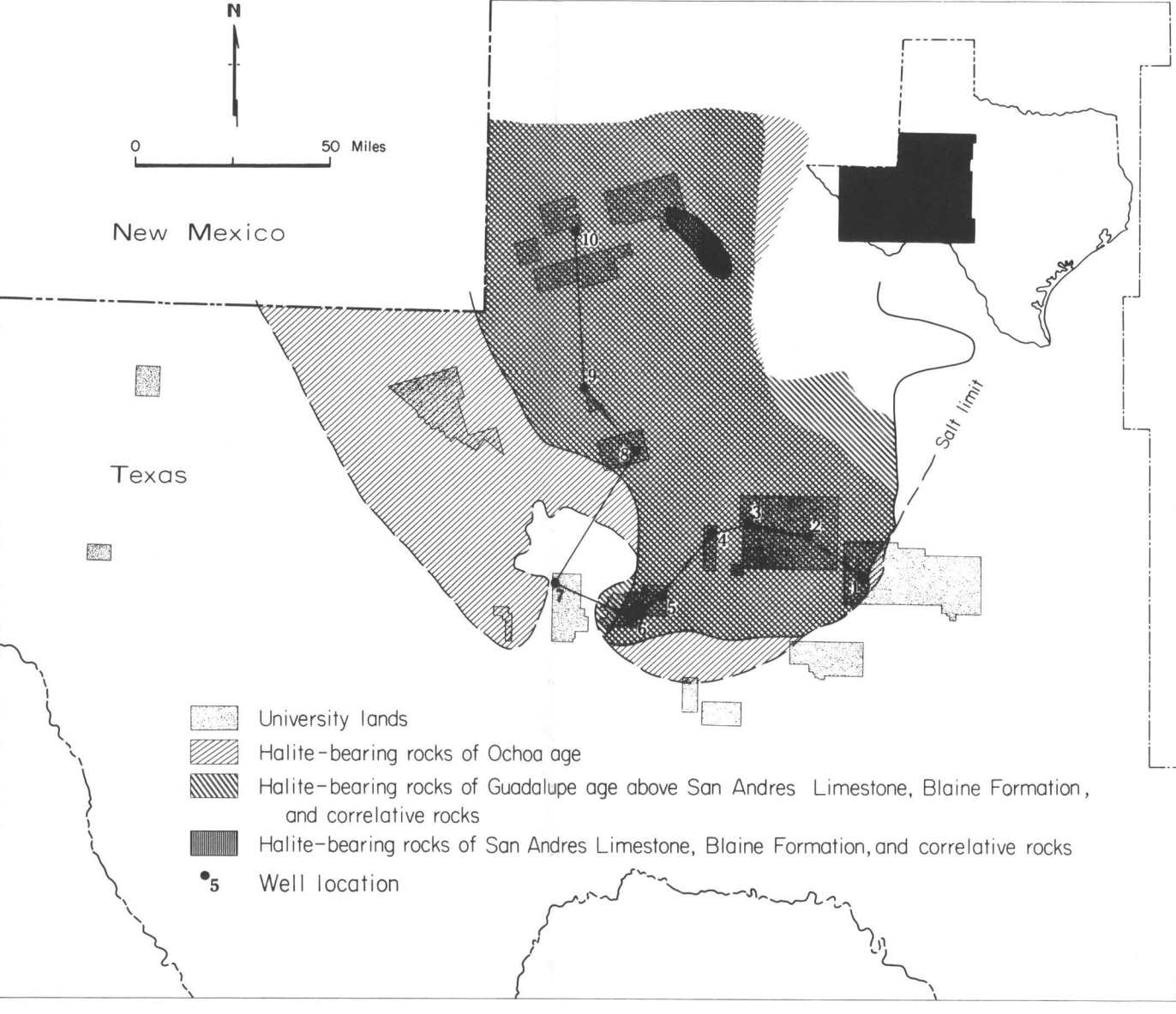


System	West Texas provincial series	WEST TEXAS AND SOUTHEASTERN NEW MEXICO			
		Delaware Basin (fore-reel facies) (6)	Central Basin Platform (6)	Midland Basin (7)	Crockett and northern Val Verde Counties (9)
Permian	Ochoa	Dewey Lake Redbeds	Dewey Lake Redbeds	Dewey Lake Redbeds	Dewey Lake Redbeds
		Rustler Formation	Rustler Formation	Rustler Formation	Rustler Formation
		Salado Formation	Salado Formation	Salado Formation	Salado Formation
		Castile Formation			
	Guadalupe	Lamar Ls. Mbr.	Tansill Formation	Tansill Formation	Tansill Formation
		McCombs Ls. Mbr.	Yates Formation	Yates Formation	Yates Formation
		Rader Ls. Mbr.	Seven Rivers Formation	Seven Rivers Formation	Seven Rivers Formation
		Pinery Ls. Mbr.	Queen Formation	Queen Formation	Queen Formation
		Hager Ls. Mbr.	Grayburg Formation	Grayburg Formation	Grayburg Formation
		Manzanita Ls. Mbr.	San Andres Limestone	San Andres Limestone	San Andres Limestone
Permian	Leonard	Bone Spring Limestone	"Glorieta Sandstone" (Clear Fork Group) (upper part)	"Glorieta Sandstone" (Clear Fork Group) (lower part)	Marine mudstone, limestone, dolomite, and sandstone
		Fullerton or Tubbs Sand	"Abo Formation"	"Wichita Group"	Sproberry Sandstone
		Victorio Peak Ls.			Mudstone
			Hueco Limestone	Deon Sandstone	Deon Sandstone
					Mudstone
					Mudstone
					Mudstone
					Mudstone
					Mudstone
					Mudstone
Permian	Wolfcamp	Third Bone Spring sand			
		Limestone and gray mudstone and dark gray to black mudstone with thin limestone			



Adapted from: Paleogeographic
Maps of the Permian System,
Dept. of the Interior, USGS
Miscellaneous Geologic
Investigations MAP 1-450

—SEA LEVEL—

GEOGRAPHIC AND STRATIGRAPHIC DISTRIBUTION OF SALT AND POTASH,
UNIVERSITY LANDS AREA, TEXAS