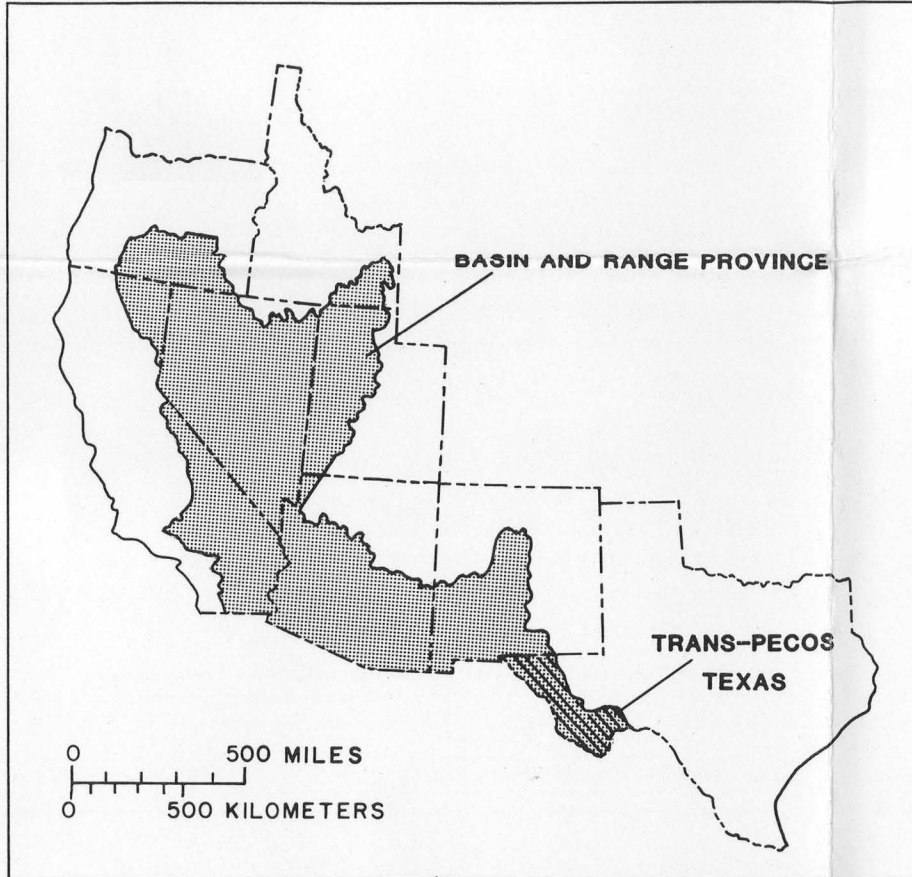


(200)
UR:
no. 83-4121-E



MAP SHOWING LOCATION OF TRANS-PECOS TEXAS
AREA WITHIN BASIN AND RANGE PROVINCE

EXPLANATION

Ogilecene	Sierra Vieja	Chinati Mountains	Botecillos Mountains	Big Bend National Park	Davis Mountains
			Ta Santana Tuff		
			Tsc San Carlos Tuff of Chuchie (1981)		
		Tcm6 Chinati Mountains Group, upper rhyolite			
	Tmm Mitchell Mesa Rhyolite	Tmm Mitchell Mesa Rhyolite	Tmm Mitchell Mesa Rhyolite	Tar South Rim Formation	
			Tmes Mule Ear Spring Tuff Member, Chisos Formation	Tmes Mule Ear Spring Tuff Member, Chisos Formation	
Tsp Square Peak Volcanics		Ts6-Tm4 Shely Group, unit 6 and Morita Ranch Formation, unit 4			
Tur Upper rhyolite		Tm3 Morita Ranch Formation, unit 3			
Tem Unnamed ash-flow tuffs					
Thl High Lonesome Tuff	Thl High Lonesome Tuff				
Tbu Buckshot Ignimbrite	Tbu Buckshot Ignimbrite	Tln Unnamed ash-flow tuff			
			Twc Wild Cherry Formation	Twb Wild Cherry Formation and Barrel Springs Formations, undivided	
			Tg Gomez Tuff		

OUTCROP OF GEOLOGIC UNIT. THICKNESS, IN METERS, SHOWN
WHERE KNOWN. SHOWN AS SINGLE LINE WHERE TOO THIN
TO SHOW UPPER AND LOWER CONTACTS—See Description
of Map Units.

NAMED CALDERA
Boundary dashed where inferred.

CONTACT
Dashed where inferred.

MAP SHOWING OUTCROPS OF ASH-FLOW TUFFS, BASIN AND RANGE PROVINCE AND VICINITY, TRANS-PECOS TEXAS

Compiled by

Christopher D. Henry and Gail L. Fisher

1984

Outcrops largely from Barnes (1979a, 1982); modified locally from field
mapping by C.D. Henry, Texas Bureau of Economic Geology.

