



**EXPLANATION**

Pliocene and Holocene	Qal	QUATERNARY	Rc	TRIASSIC
	Qds			
Pliocene	Qob	TERTIARY	Rs	PERMIAN
	Qtp		Artesia Formation	
	Qab		San Andres Limestone	
	Qsa		Glorieta Sandstone	
	Pat			
	Psa			
	Pg			

Water in San Andres Limestone is under artesian pressure east of this point

Contact between geologic formations, dashed where approximate

Fault

Arrows indicate general direction of movement

Locations of sections are shown on plates 1 and 3

0 1 2 3 4 5 6 7 MILES

Datum is mean sea level

Vertical exaggeration 21x

**GEOLOGIC CROSS SECTIONS, DE BACA COUNTY, NEW MEXICO**