



MAP B- (A) North-south and (B) east-west geologic and lithologic cross sections, Roswell Resource Area and vicinity, New Mexico (modified from Roswell Geological Society, 1953; 1956). (C) North-south and (D) east-west geologic cross sections through parts of the southern Lincoln County porphyry belt (including Rioito, Three Rivers, and Bonito Lake stocks) near Nogal Peak (modified from Thompson, 1973)

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Map B References:  
Stratigraphic studies Commission, Roswell Geological Society, 1953, North-south correlation section, western flank of Permian basin, southeastern New Mexico; in Oil and gas fields of southeastern New Mexico: Roswell, New Mexico, Roswell Geological Society Symposium Supplement, 376 p.  
Stratigraphic studies Commission, Roswell Geological Society, 1956, West-east correlation section, San Andres Mountains to New Mexico-Texas line, southeastern New Mexico; in Oil and gas fields of southeastern New Mexico: Roswell, New Mexico, Roswell Geological Society Symposium Supplement, 376 p.  
Thompson, T.B., 1973, Mineral deposits of Nogal and Bonito mining districts, New Mexico: New Mexico Bureau of Mines and Mineral Resources Circular 123, 24 p.

This map is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey editorial standard (or with the North American Stratigraphic Code).