

ERA	SYSTEM	SERIES	GROUP	UNIT
PALEOZOIC	PENNSYLVANIAN	VIRGILIAN	Shawnee/Cisco	✱ Shawnee Wash Heebner Shale
			Douglas/Cisco	Haskell Shale ✱ Tonkawa Shale
		MISSOURIAN	Lansing/Hoxbar	✱ Cottage Grove Wash
			KansasCity/Hoxbar	✱ Hoxbar Wash/Shale ✱ Hogshooter Wash ✱ Checkerboard Wash ✱ Cleveland Wash
		DESMOINESIAN	Marmaton	Top Marmaton Wash
				Marmaton "A" Wash
				✱ Marmaton "B" Wash
				✱ Marmaton "C" Wash
				✱ Marmaton "D" Wash
				✱ Marmaton "E" Wash
				✱ Marmaton "F" Wash
			Cherokee	✱ Upper Skinner Shale ✱ Upper Skinner Wash ✱ Lower Skinner Shale ✱ Lower Skinner Wash ✱ Red Fork Ss. and Sh.
		ATOKAN	Atoka	✱ Atoka Wash 13 Finger Ls.
		MORROWAN	Morrow	✱ Upper Morrow
				✱ Lower Morrow

Figure 4. Stratigraphic column for the Granite Wash Area of the Anadarko Basin. Nomenclature of the units differs from place to place. Marmaton Wash units can be divided 7 different sub-units in some areas. In this study Top Marmaton Wash, Marmaton A Wash, and Marmaton B Wash units are considered together. Producing intervals are shown by well symbol (modified from Mitchell, 2011).