



Wichita Fault zone is a compilation of three separate maps. Please see references for individual interpretations.

**EXPLANATION**  
 Structure contour, in feet, drawn on top of Hunton Group; dashed in areas of sparse control; variable contour interval  
 Fault subsurface and surface; dashed in areas of sparse control  
 Area of Hunton Group  
 Outcrop of Hunton Group

PERIOD	WEST ANADARKO BASIN Wheeler Co., Texas (unconformable)	EASTERN ARBUCKLE MOUNTAINS (unconformable)	CENTRAL OKLAHOMA South Lincoln Co., North Beckham Co. (unconformable)	EASTERN OKLAHOMA Haskell
FAMENNIAN	WOODFORD SHALE	WOODFORD SHALE	WOODFORD SHALE	CHATTANOOGA SHALE
FRASNIAN				SYLVAN SANDSTONE
GIVETIAN		FRISCO FORMATION	FRISCO FORMATION	SALLISAW FORMATION
EIFELIAN		FRISCO FORMATION	FRISCO FORMATION	FRISCO FORMATION
EMSIAN		HENRYHOUSE FORMATION		QUARRY MOUNTAIN FORMATION
SIEGENIAN		FRITZBUCH MEMBER		TENKULLEN FORMATION
GEDINNAN		COCHRANE FORMATION		BLANKSPUR FORMATION
FRIDOLIAN		CHIMNEYHILL SUBGROUP		WELLING FORMATION
LUDLOVIAN		CHIMNEYHILL SUBGROUP		WELLING FORMATION
WENLOCKIAN		WELLING FORMATION		WELLING FORMATION
LLANDOVERIAN		WELLING FORMATION		WELLING FORMATION
ASHGILLIAN		WELLING FORMATION		WELLING FORMATION

**STRUCTURE MAP OF HUNTON GROUP  
IN OKLAHOMA AND TEXAS PANHANDLE**  
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 (Modified from Thomas W. Amsden, 1975, 1980; Sherrill D. Howery, 1993;  
 and Thomas W. Amsden and James E. Barrick, 1993)  
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