

Figure 2.5S.1-2 Site Vicinity Topographic Map (25-mile radius)

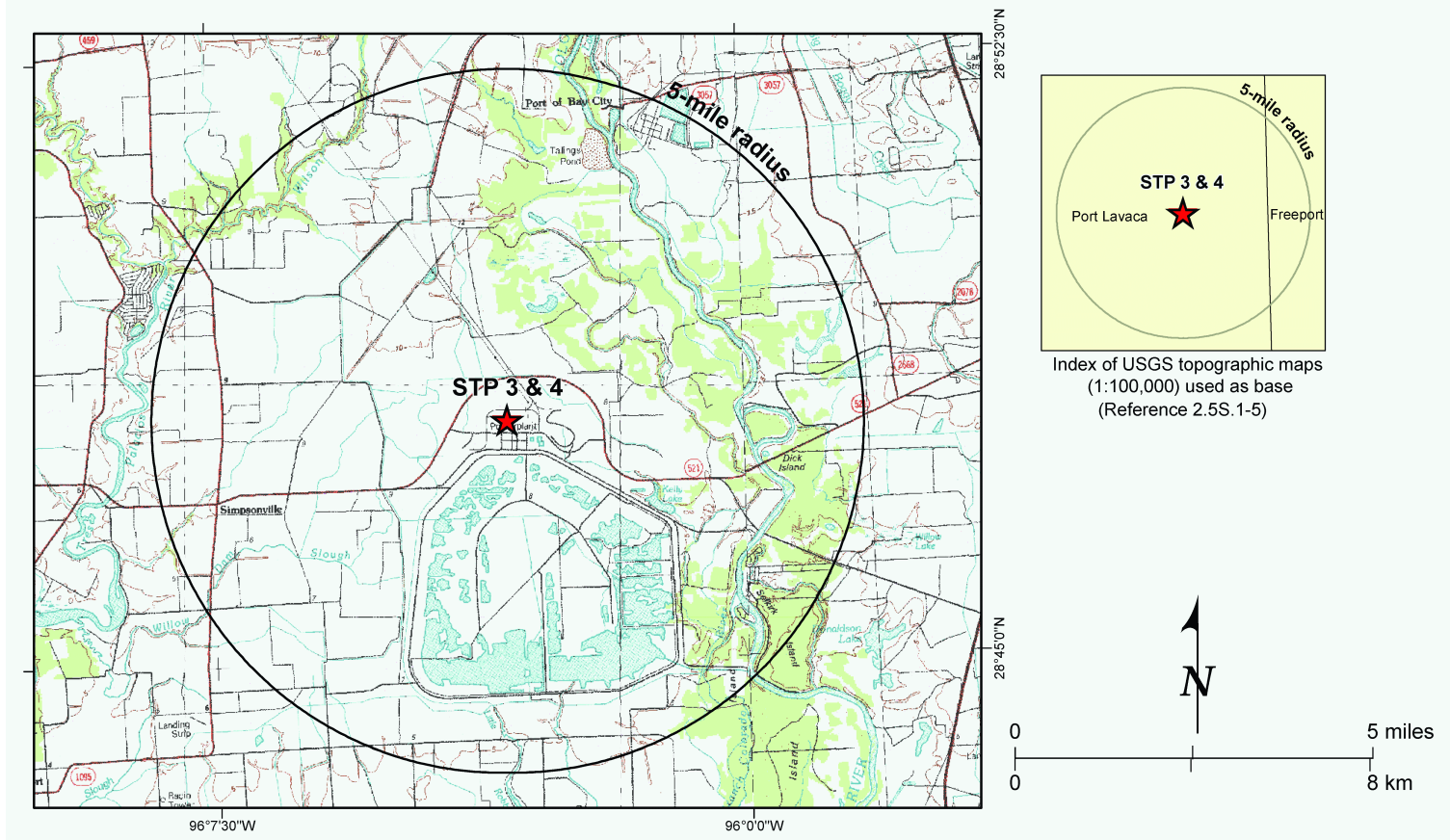


Figure 2.5S.1-3 Site Area Topographic Map (5-mile radius)



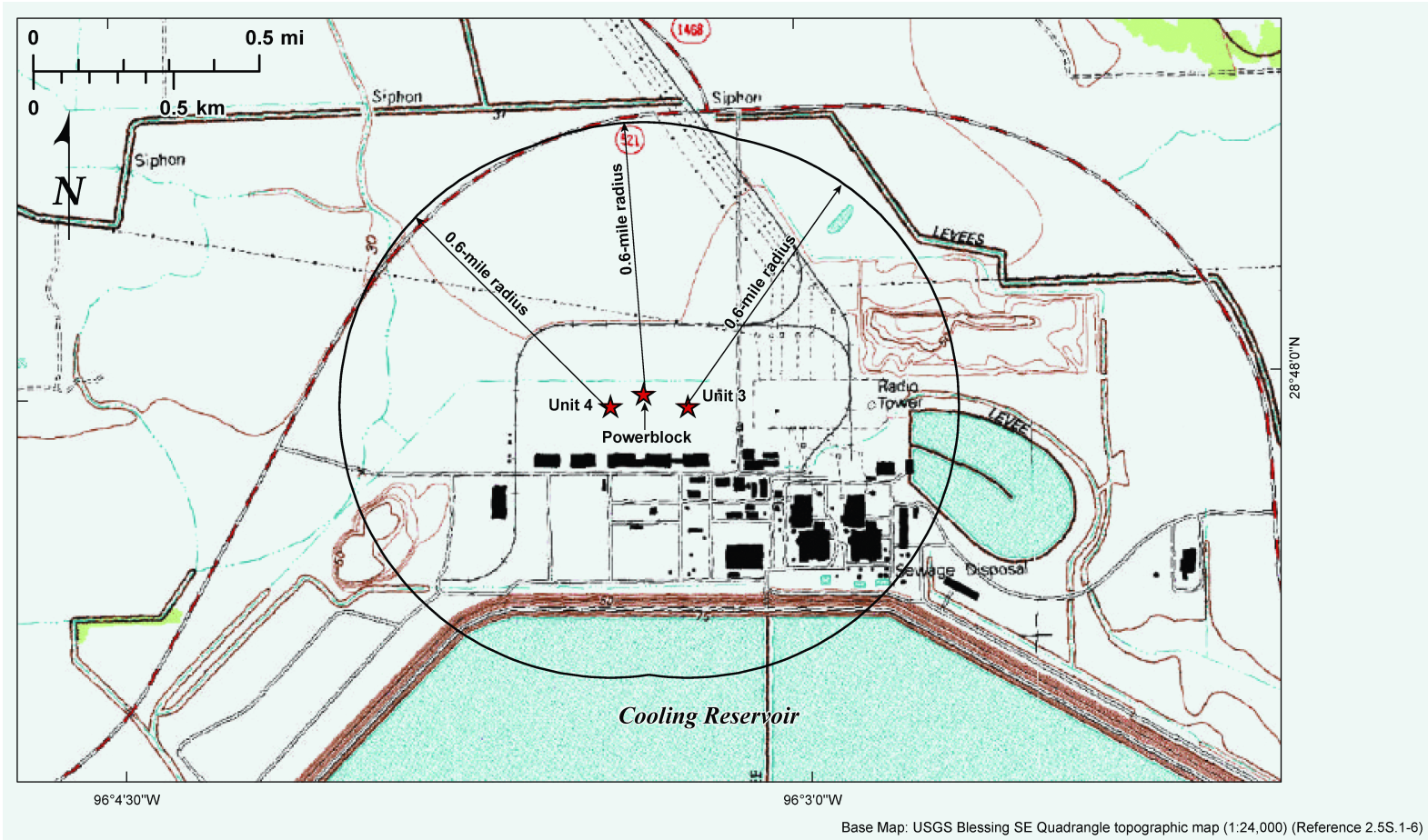


Figure 2.5S.1-4 Site Topographic Map (0.6-mile radius)

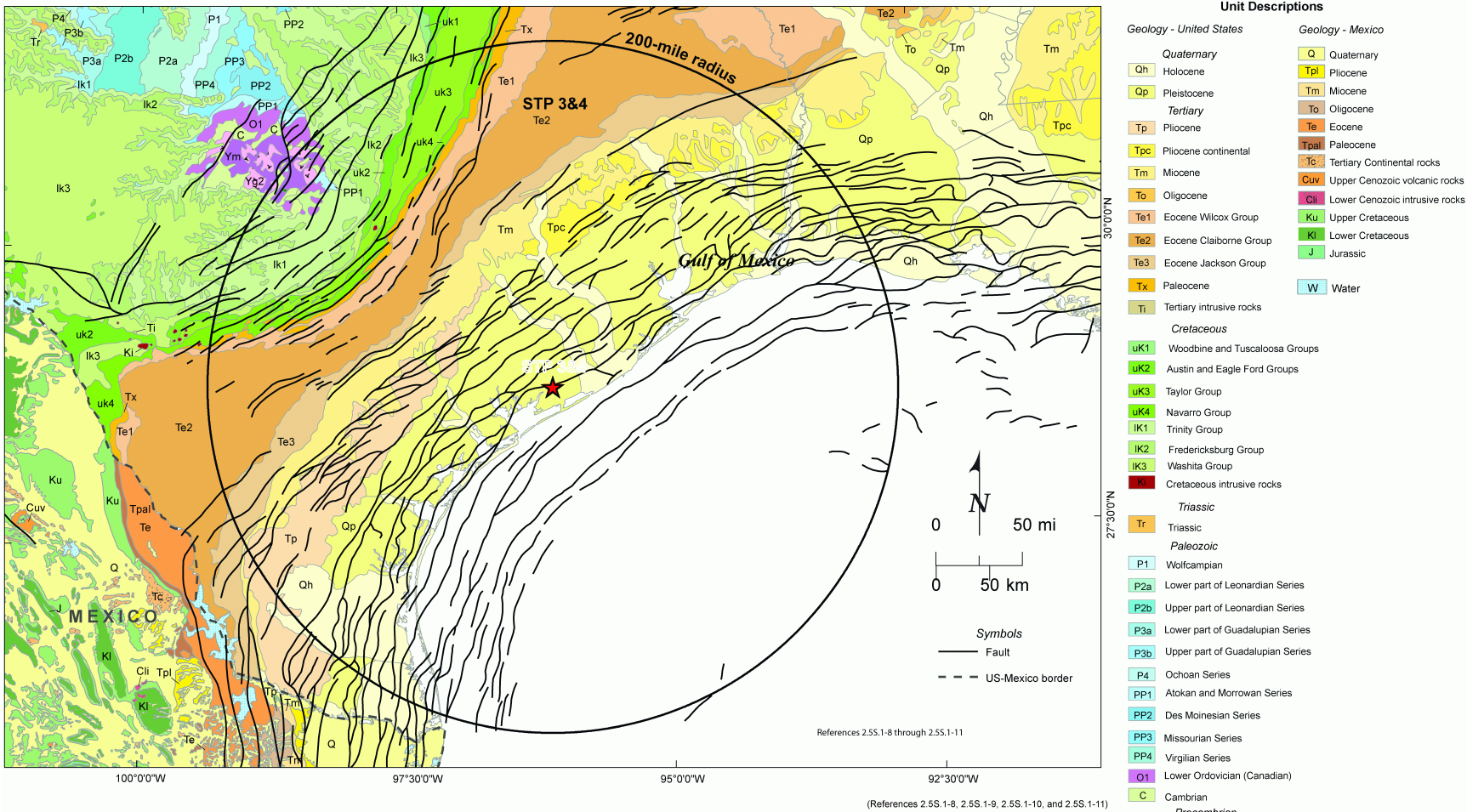


Figure 2.5S.1-5 Regional Geological Map (200-mile radius)



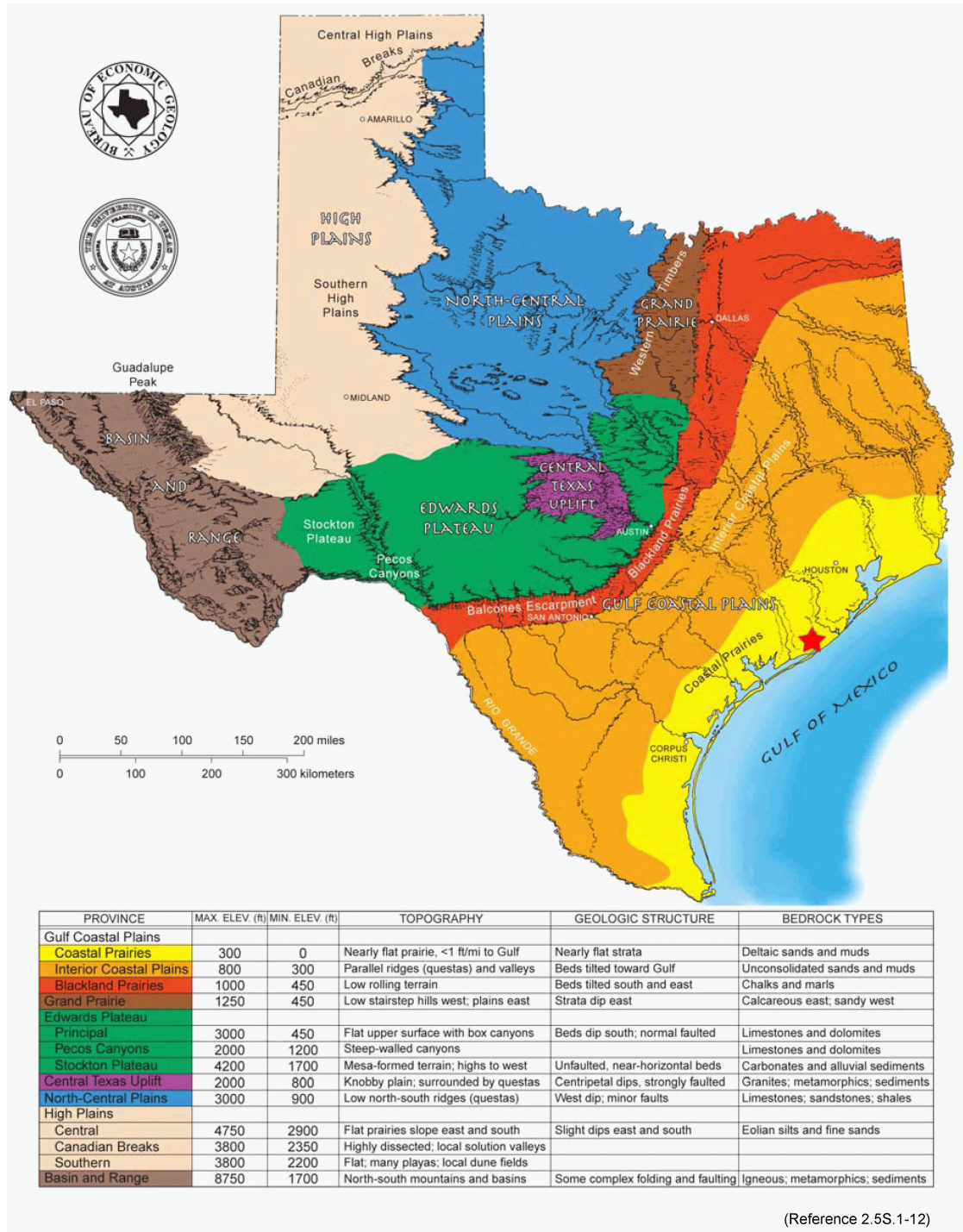
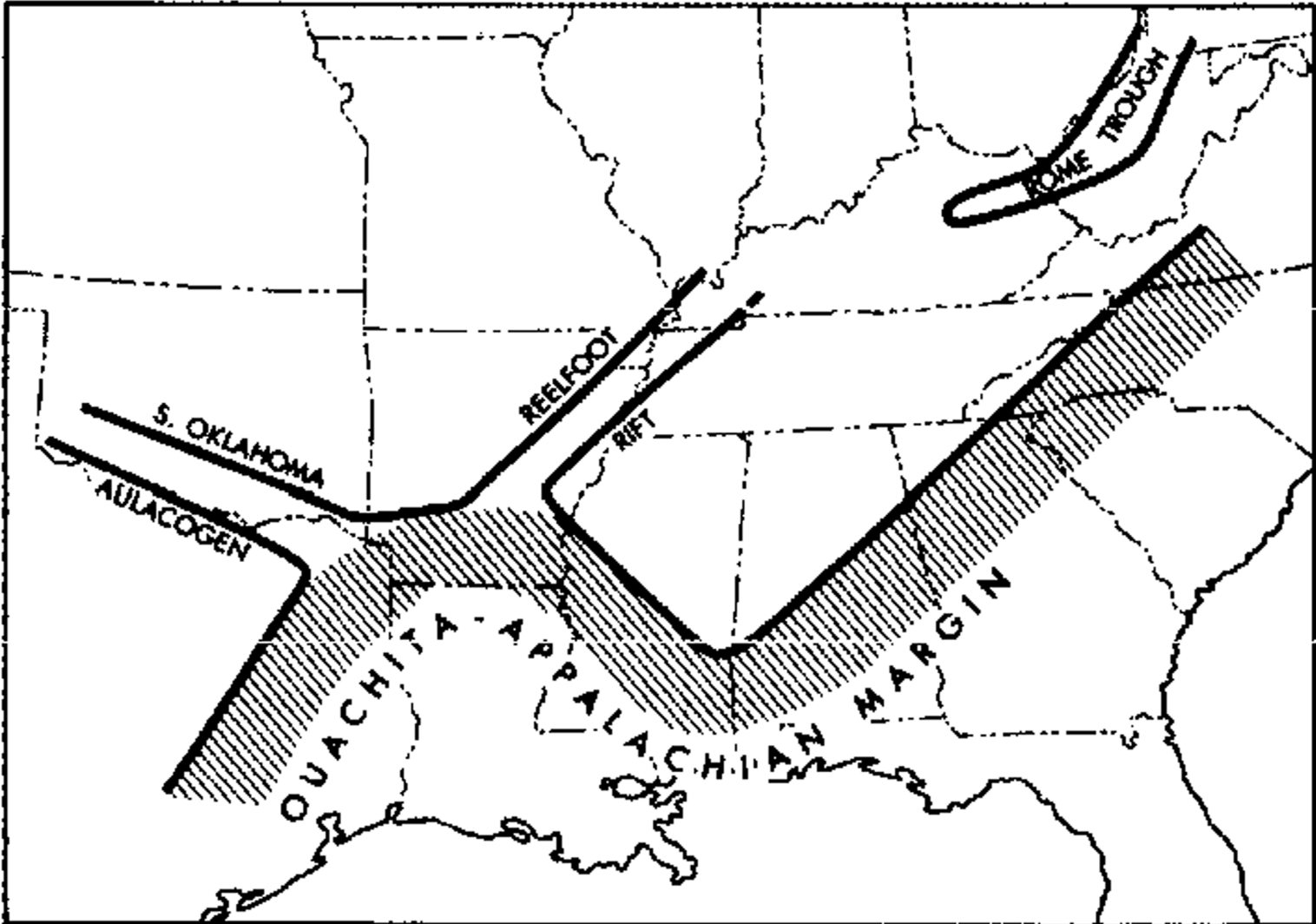


Figure 2.5S.1-6 Physiographic Map of Texas



(Reference 2.5S.1-19)

Figure 2.5S.1-7 Aluacogens of Laurentia

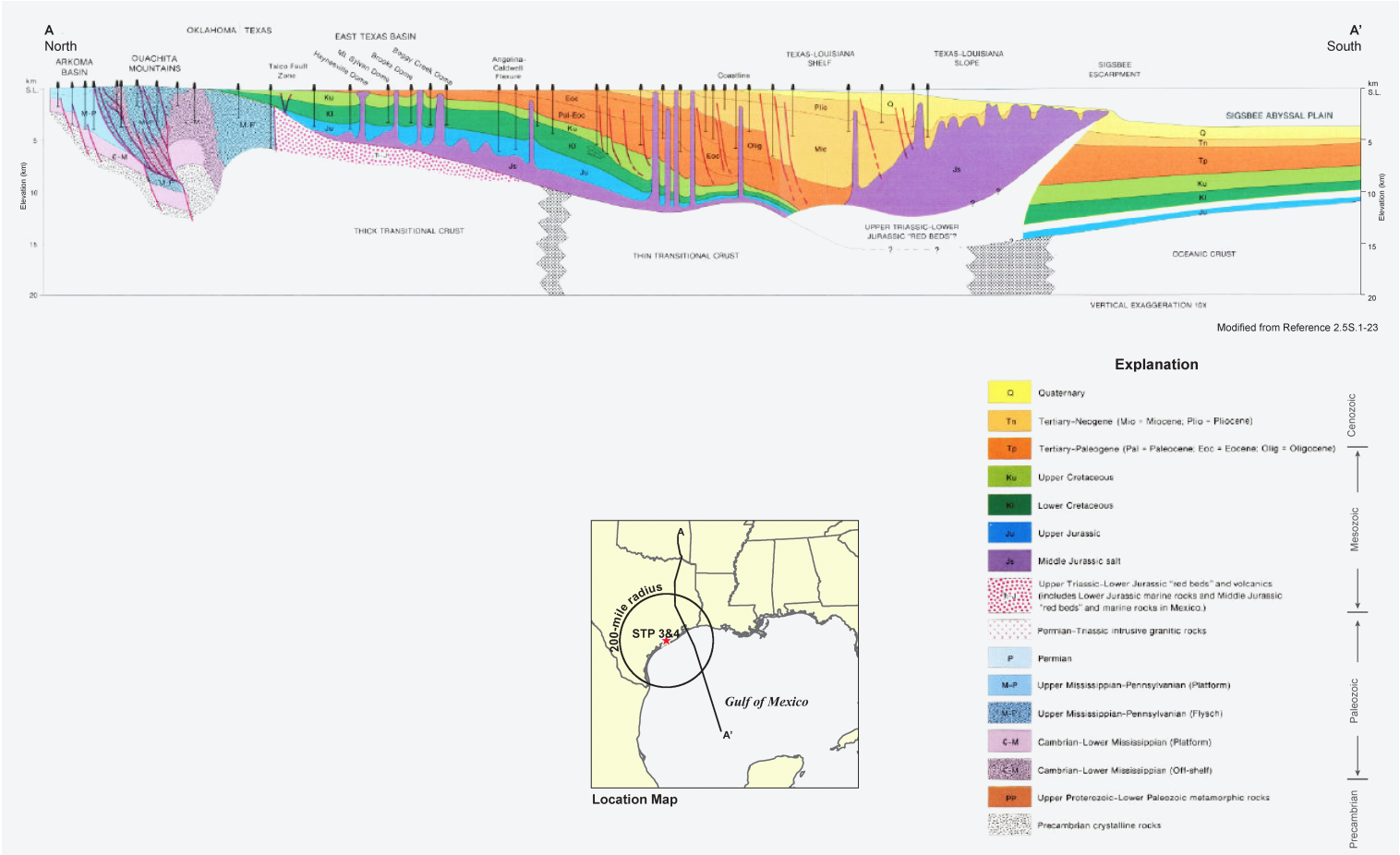


Figure 2.5S.1-8 Crustal Structure of the Quachita Mountains, Coastal Plain, and Northern Gulf of Mexico



ERATHM	SYSTEM	SERIES	AGE m.y	Stage	Group	STP
Mesozoic	Cretaceous	Gulf Series	144		Noram Group	Escondido Formation
						Olmos Formation
					Taylor Group	San Miguel Formation
						Upson Formation
						Anacaho Limestone
						Austin Group
						Eagle Ford Group
						Woodbine Group
		Upper Cretaceous (Upper Comanche Series)		Fredericksburg Group	Buda Formation	
					Del Rio Formation	
					Georgetown Formation	
					Anacacho Limestone	
					McKnight Evaporites/Limestone West Nueces Limestone	
					Stuart City Formation	
					Glen Rose Formation	
					Lower Cretaceous (Lower Comanche Series)	Trinity Group
	Silgo Formation					
	Hosston Formation					
	Pearsall Formation					
		Tithonian	Schuler Formation			
			Cotton Valley Group	Bossier Formation		
				Kimmeridgian		Gilmer Member
	Haynesville Formation		Buckner Member			
		Oxfordian	Smackover Formation			
	Louann Group		Norphlet Formation			
			Louann Salt			
	Triassic		Upper Triassic	208		
		Middle Triassic				
			Lower Triassic			

(Reference 2.5S.1-25)

Figure 2.5S.1-9 Regional Mesozoic Stratigraphic Column