

AGE	SERIES	STAGE	ROCK UNIT	ROCK TYPES	ENVIRONMENT	
145.5	Lower Cretaceous	Berriasian	Cotton Valley Group	sandstone & mudstone	terrestrial	
	?	?				
161.2	Upper Jurassic	Tithonian	Haynesville Formation	halite (rock salt), limestone, dolostone, mudstone, sandstone	arid coastal	
		Kimmeridgian				
			Buckner Anhydrite Member	anhydrite	hypersaline basin	
			Smackover Formation	dolostone, limestone	nearshore marine	
			Oxfordian	Norphlet Formation	sandstone	desert
				Pine Hill Anhydrite Member	anhydrite	arid coastal
				Louann Salt	halite (rock salt)	hypersaline basin
199.6	Middle Jurassic	Callovian	Werner Formation	anhydrite, mudstone	arid coastal	
	Lower Jurassic/ Upper Triassic		Eagle Mills Formation	sandstone, mudstone	complex valley-fill	
			undifferentiated pre-Triassic rocks			