

System, series, or stage		Units	Lithology	Formation	Tectonic stage
Tertiary	Miocene	Burdigalian	Calcite-cemented sandstone Gypsiferous shale and sandstone Coquinoid limestone	Luanda Cacuaco	Post-rift
		Aquitanian	Shale, siltstone, and coquinoid limestone	Upper Quifangondo	
			Sandy limestone	Lower Quifangondo	
	middle-upper Eocene	Shale	Cunga		
	lower Eocene	Shale and siltstone Shale with interbeds of chalk	Gratidao		
	Paleocene	Shale with interbeds of calcite-cemented sandstone and siltstone	Rio Dande		
Cretaceous	Upper Cretaceous	Senonian	Maastrichtian	Limestone, calcareous sandstone interbedded with silty shale	Teba
			Campanian	Shale	N'Golome
		Santonian	Limestone, shale, sandstone, and siltstone		Itombe
		Coniacian			
		Turonian	Silty shale	Cabo Ledo	
	Cenomanian	Silty shale			
		Banded limestone			
	Lower Cretaceous	Upper Albian	Shale with interbeds of argillaceous limestone	Quissonde	
			Argillaceous limestone with shale Coquinoid argillaceous limestone		
		?	Calcarenite limestone	Catumbela	
		Lower Albian	Dolomite and anhydrite	Tuenza	dolomitic Tuenza
			Dolomite		anhydritic Tuenza
			Dolomite and anhydrite		saliferous Tuenza
		?	Anhydrite and salt	Binga	
?		Dolomite and anhydrite			
?		Anhydrite, dolomite, and salt	Quianga		
?		Dolomite and dolomitic limestone			
Aptian	Oolitic limestone	Massive Salt			
	Sublithographic limestone				
	Anhydrite				
Barremian	Calcarenite limestone, dolomite, and anhydrite	Upper Cuvo			
	Massive salt and sabkha-like evaporite units				
Neocomian	Anhydrite	Lower Cuvo			
	Silty dolomite and argillite				
Jurassic?	Dolomitic or calcareous sandstone	Infra-Cuvo and Maculungo			
	Red argillaceous sandstone				
Precambrian	Lacustrine sandstone and shale	Red Basal Series			
	Red argillaceous sandstone and conglomerate				
	Volcanic ash, dolerite, basalt	Igneous rocks			
	Gneiss and quartzite	Basement complex	Pre-rift		

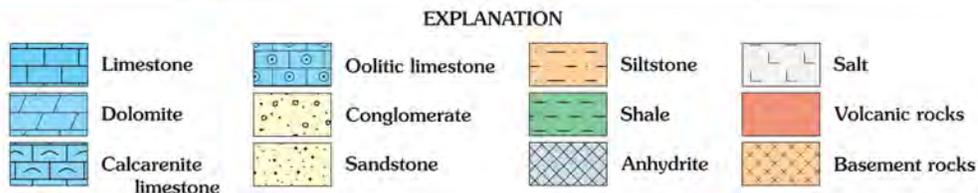


Figure KWN_StratSect. Stratigraphic column of the Kwanza Basin from Brownfield and Charpentier (2006, fig. 16). While in some sources the Aptian potash-bearing salt is assigned to the Loémé Formation, it is identified as “Massive Salt” in this section.