

GROUP	AGE		ROCK UNIT	LITHOLOGY		
	SYSTEM	SERIES				
LAKE EYRE BASIN			Undifferentiated Tertiary and Quaternary			
EROMANGA BASIN	MARREE SUBGROUP	CRETACEOUS	LATE	Winton Formation		
			EARLY	Mackunda Formation		Allaru Mudstone
				Oodnadatta Formation		Toolebuc Formation
				Cooriklanta Sandstone		WALLUMBILLA FORMATION
				Bulldog Shale		Wyandra Sandstone Member
	JURASSIC	LATE	Cadna-owie Formation	Murta Formation		
		MIDDLE	McKinlay Member	Namur Sandstone		Wisselburga Formation
			Algebuckina Sandstone	Adori Sandstone		Birkhead Formation
		EARLY	Poolowanna Formation	Hutton Sandstone		
		TRIASSIC	LATE	Cuddapan Formation		
MIDDLE	Wimma Sandstone Member		Tinchoo Formation			
EARLY	Paning Member		Arrabury Formation			
COOPER BASIN	NAPPAMERRI GROUP	TRIASSIC	LATE	Toolachee Formation		
			EARLY	Daralingie Formation		
	GIDGEALPA GROUP	PERMIAN	LATE	Roseneath Shale		
			EARLY	Epsilon Formation		
			EARLY	Murtee Shale		
CARBONIFEROUS	PERMIAN	LATE	Patchawarra Formation			
		LATE	Tirrawarra Sandstone			
WARBURTON BASIN			CAMBRO-ORDOVICIAN ● *			