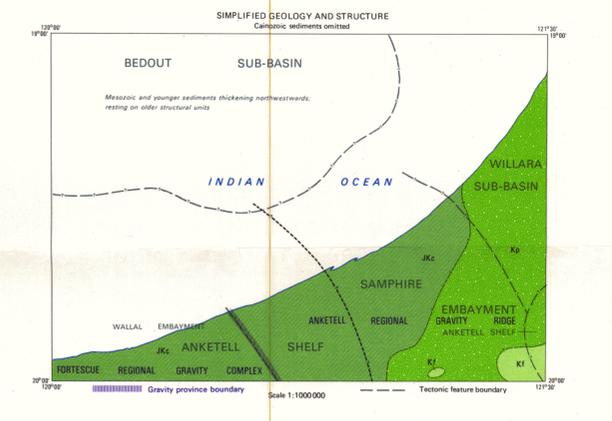
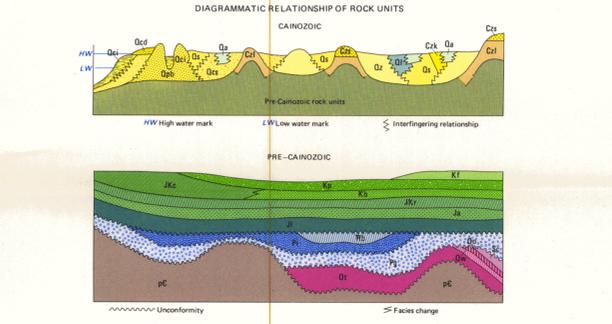


ERA	FORMATION	DESCRIPTION	
QUATERNARY	Qa	Sand, silt, clay; minor gravel; alluvial	
	Q1	Clay, silt, sand; minor gypsum; lacustrine	
	Q2	Sand, silt; minor gravel; mixed alluvial and aeolian	
	Q3	Red quartz sand, fine to medium; minor silt; aeolian	
	Q4a	Calcareous sand, partly oolitic; coastal aeolian. Includes reworked Q4b	
	Q4b	Silty clay, black organic clay; minor silt; intertidal and mangrove swamp	
	Q4c	Quartzite calcarenite, fine to coarse calcilutite; partly oolitic, cross-bedded; fossiliferous; shoreline beach-ridges	
	Q4d	Clay, silt, sand; minor silt; supratidal mud flat deposits	
	Q4e	Cakecrete; minor chalcocretaceous; evaporitic; pedogenic	
	Q4f	Sand, silt; ferruginous pisolites; minor gravel and clay; pedogenic; residual plains overlying Q4i	
Q4g	Laterite, plastic or massive; pedogenic		
MESOZOIC	Kf	Sandstone, fine to coarse, poorly sorted; lithoclastic; poorly bedded, some relic cross-bedding; minor conglomerate; fluvial to deltaic; partly pedogenic	
	Kp	Mudstone; minor fine sandstone lenses, thin-bedded or massive; lagoonal?	
	Ks	Sandstone, fine to medium, well-sorted; mudstone in part; minor conglomerate; ripple-marked, cross-bedded; minor bioturbation; plant fossils; shallow water marine - section and rock relationship diagram only	
	Kc	Sandstone, very fine to coarse; pebble conglomerate; cross-bedded; minor siltstone; bioturbated plant fossils; fluvial	
	JKc	Mudstone, sandy, glauconitic, fossiliferous; marine	
	JK	Sandstone, fine to medium, interbedded mudstone, bioturbated; marine	
	J	Sandstone, minor siltstone, conglomerate, coal; palynomorphs; continental to shallow marine	
	B	Siltstone, shale, grey, micaceous, carbonaceous, with thin sandstone lenses; shallow water marine	
	Ch	Shale, grey to black, sandy, carbonaceous, interbedded sandstone, fine to conglomeratic; palynomorphs; paralic	
	G	Sandstone, fine to coarse; mudstone; minor conglomerate; glacial marine	
PALAEOZOIC	Sc	Dolomite, dolomitic siltstone, shale, halite, anhydrite; minor sandstone; mainly rock matrix	
	Gd	Shale, black, fossiliferous, calcareous, pyritic; interbedded limestone, dolomite; minor siltstone; marine	
	W	Limestone, dolomitic, fossiliferous; interbedded shale and siltstone; marine	
	O	Shale, grey to green; interbedded limestone and fine to coarse sandstone; marine	
	PC	Igneous, metamorphic, and sedimentary rocks	
	PRECAMBRIAN		

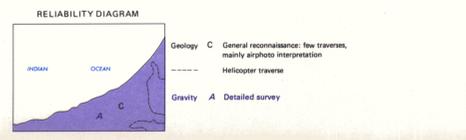
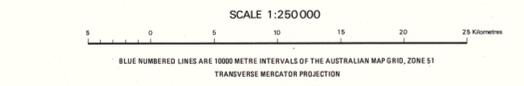
- Geological boundary
- Fault
- Wg¹ Stratigraphic hole completed as artesian water bore
- Petroleum exploration well, dry, abandoned
- Windpump
- Bore, Well
- Bathymetric contour in metres; closed depression
- Minor elevation in metres
- Spot depth showing general level in metres
- Spot depth on isolated features in metres
- Sand dunes, beach ridges
- Highway
- Minor road
- Vehicle track
- Fence
- Landing ground
- Mandora
- Homestead
- Building
- Yard
- Triangulation station
- Elevation in metres
- 182 Selected gravity station with elevation in metres
- Spot depth showing general level in metres
- +200 Suspect gravity anomaly (micrometres sec⁻²), computer-plotter produced
- Gravity anomaly - relative high
- Gravity anomaly - relative low



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UNIVERSAL GRID REFERENCE

Grid Zone Designation	Zone	Band
51	TU	00
51	TY	00
51	TX	00
51	TY	01
51	TX	01
51	TY	02
51	TX	02
51	TY	03
51	TX	03
51	TY	04
51	TX	04
51	TY	05
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51	TX	06
51	TY	07
51	TX	07
51	TY	08
51	TX	08
51	TY	09
51	TX	09
51	TY	10
51	TX	10

