

## 4d.2 Base GAB hydrogeological units in contact with basement

**Type** Polygon: Shapefile  
**Scale** 1:6 000 000  
**Projection** Albers conformal conic, with central meridian 143 degrees longitude, standard parallels at -21 and -29 degrees latitude

Field Name	Attribute Type	Case	Computory	Description
formation	String, 254	Proper	Yes	Name of the geological unit. See 'formation' table for values.
map_symb	String, 254	Mixed	Yes	Map text identifying the lithology of the geology unit. Code used to denote age in Caps, followed by and abbreviation of name for identification. See 'map_symb' table for values
hydr_code	String, 254	Mixed	Yes	Abbreviation of value in hydr_class field. See 'hydr_code' table for values.
hydr_class	String, 254	Proper	Yes	Qualitative assignation of formation hydrogeological classification. See 'hydr_class' table for values.

### "formation" values

Adori Sandstone  
 Albany Pass beds  
 Algebuckina Sandstone  
 Birkhead Formation  
 Blantyre Sandstone  
 Boxvale Sandstone  
 Cadna-owie Formation  
 Dalrymple Sandstone  
 Eulo Queen group  
 Evergreen Formation  
 Garraway Sandstone  
 Garrawilla Volcanics  
 Gilbert River Formation  
 Hooray Sandstone  
 Hutton Sandstone  
 Keelindi beds  
 Longsight Sandstone  
 Namur Sandstone  
 Pilliga Sandstone  
 Poolowanna Formation  
 Precipice Sandstone  
 Purlawaugh Formation  
 Ronlow beds  
 Walloon Coal Measures  
 Wallumbilla Formation  
 Westbourne Formation

### "map\_symb" values

Jadori  
 Jalgb  
 JbasalSst  
 Jbirk  
 Jblan  
 Jbox  
 Jdalr  
 Jeulo  
 Jeverg  
 Jgarb  
 Jgarv  
 Jhutt  
 JKAlb  
 Jkeel  
 JKGilb  
 JKhoor  
 JKnam  
 JKron  
 Jlong  
 Jpill  
 Jpool  
 Jprec  
 Jpurl  
 Jwal  
 Jwest  
 Kco  
 Kwal

**"hydr\_code" values**

C  
Ag  
Ap  
C  
Tl  
Tt

**"hydr\_class" values**

Aquiclude  
Aquifer good  
Aquifer partial  
Aquifer partial  
Aquitard leaky  
Aquitard tight

