

Bore Line

Bore No G.B.12

Location Scotia, check on Govt. Bore 46Z and 55Z

R. L. Surface 254.0 (referred to Govt. Bore Plan Datum)
144.0 (referred to approx. sea level)

AREA Scotia Lead, Gladstone N.E. Tasmania

General AMG 584900 E 5468100 N

3 0169

Plant 5th Dorset Percussion

Driller D. Brown

Commenced Monday July 28th, 8 a.m.

Finished Tuesday July 29th, 4 p.m.

No Core held.

Ref No 3183

BORE RECORD

Sample No	Value lbs/c.yard	Depth of Section	Total Depth	Description of Ground	Volumes	Remarks
1	Nil	5'	5'	Light grey clays, reddish brown mottling due to surface ferruginisation.	1.48 (1.40)	
		5'	10'			
2	Nil	5'	15'	Light grey unsorted sandy clays and clayey sands	2.26 (2.10)	
		5'	20'			
		5'	25'			
3	Nil	5'	30'		1.33 (1.40)	
		5'	35'			
		5'	40'			
4	Nil	5'	45'		1.48 (1.40)	
5	Nil	5'	50'	Light brown sands. Coarse angular quartz grains in a finer silty sand matrix. Some finer sand bands and dark brown carbonaceous silts and silty sands. Carbonaceous and lignitic material characteristic.	2.19 (2.10)	
		5'	55'			
		5'	60'			
6	Nil	10'	70'		1.20 (1.40)	
7	Nil	9'	79'		1.00 (1.26)	
8	Nil	5'	84'	Coarse unsorted grits with occasional larger fragments of angular quartz and quartzite and some narrow wash bands.	0.70 (0.70)	
9	Nil	4'6"	88'6"			
10	Tr.	5'	93'6"		0.76 (Theoretical 0.70)	
11	Tr.	4'	97'6"			
12	40.5oz/yd.	3'3"	100'9"			
N.S.	Nil	5'1"	106'	Bottom:- grey slates and silty sandstones; quartz veined and fracture cleaved.		First trace of bottom 100'6". Bottom surface taken as 100'9"

GRAPHIC LOG

RED: Shingle wash

ORANGE: Fine pebbly wash

YELLOW: Drift (Coarse sand)

Green: Fine sand

BLUE: Silt

GREY: Clay

Footage

