

TR12. 140. 141

## RESULTS OF DRILLING FOR WATER 1967

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T.D.S. = Total dissolved solids determined with a Conductivity Meter.

Bore No.	Date completed	Owner and locality	Quadrangle	Photo run and No.	Co-ords	Water level		Output	Alt.	T.D.S.	Driller's Log and remarks
						ft	ft				
172	16.2.67	M. G. Kay, Alcomie	Smithton	R3/30865	957300N } 324900E }	20	72	300-400	740	80	0'-25' soil and coloured clay, 25'-50' clay and gravel, 68'-72' basalt.
173	28.2.67	T. H. Spinks, Trowutta	Trowutta	R6/22	945500N } 316800E }	50	90	250-300	700	90	0'-12' soil, 12'-90' clay and shale.
174	2.3.67	P. J. Matthews, Trowutta	Trowutta	R6/22	942700N } 314800E }	20	64	250-300	660	90	0'-15' clay, 15'-30' clay and shale, 30'-60' clay and blue mudstone, 60'-64' hard mudstone.
175	13.3.67	F. J. Parsons, Scopus	Woolnorth	R2/48502	973000N } 311300E }	12	45	250	40	620	0'-5' soil and gravel, 5'-45' hard mudstone.
176	15.3.67	W. Smith, Scopus	Woolnorth	R1/46130	977000N } 307600E }	7	31	100-150	ca2	12,000	0'-7' sand, 7'-31' grey mudstone.
177	11.4.67	F. J. Parsons, Scopus	Woolnorth	R2/48503	974000N } 298000E }	.....	29	.....	20	.....	0'-15' sand, 15'-20' sand, clay, broken mudstone, 20'-29' mudstone—Lost bit.
178a	18.4.67	L. G. Kilby, Scopus	Woolnorth	R3/48529	969000N } 302000E }	6	32	.....	ca70	.....	0'-6' sand, 6'-20' sand and clay, 20'-27' clay and rounded pebbles, 27'-32' dolomite.
178b	3.5.67	L. G. Kilby, Scopus	Woolnorth	R3/48529	969000N } 302000E }	7	32	.....	ca70	.....	0'-7' sand, 7'-30' sand, clay, gravel, 30'-32' dolomite.
178c	17.5.67	L. G. Kilby Scopus	Woolnorth	R3/48529	969000N } 302000E }	7	72	—	ca70	.....	0'-7' sand (0'-18') clay and sand, 18'-32' sand and gravel, 32'-33' white mudstone, 35'-72' dolomite.

UNDERGROUND WATER

T.D.S. = Total dissolved solids determined with a Conductivity Meter.

Bore No.	Date completed	Owner and locality	Quadrangle	Photo run and No.	Co-ords	Water level	Total depth	Output	Alt.	T.D.S.	Driller's Log and remarks
						ft	ft				
179	25.5.67	F. J. Parsons, Scopus	Woolnorth	R2/48503	974000N] 298000E}	8	....	....	20	....	0'-18' sand and clay, 18'-22' sand, sea shells, clay and gravel, 22'-44' grey mudstone (sand still entering bore)—Unable to keep sand out.
180	22.2.67	F. J. Parsons, Scopus	Woolnorth	R1/46130	975000N] 308000E}	34	42	....	20	....	0'-19' sand, 19'-31' sandstone, 31'-42' mudstone—Unable to keep sand out.
181	30.3.67	F. J. Parsons, Scopus	Woolnorth	R1/46130	975000N] 308000E}	34	34	550-600	20	....	0'-19' 6" sand, 19' 6"-34' mudstone—Unable to keep sand out.
182	19.3.67	Fourwinds Boys' Home, Woodbridge	Derwent, D'Entrecasteaux	R6/45376	510500N] 686250E}	—	13	....	40	....	0'-3' soil, 3'-5' clay, 5'-10' dolerite (decomposed), 10'-13' dolerite—Abandoned, drilling difficulties.
182a	21.3.67	Fourwinds Boys' Home, Woodbridge	Derwent, D'Entrecasteaux	R6/45376	510500N] 686250E}	—	33	....	55	....	0'-2' soil, 2'-7' clay, 7'-31' dolerite (decomposed), 31'-33' dolerite—Abandoned.
183	11.5.67	Legacy Holiday Camp, Coningham	Kingborough	R7/35	696000N] 515000E}	160	181	20+	162	....	0'-180' Triassic sandstone, with shale and micaceous mudstone.