

TR5-231-234

RESULTS OF DRILLING FOR UNDERGROUND WATER IN THE MIDLANDS

by W. L. Matthews.

No.	Date Completed	Owner and Locality	Quadrangle	Photo No. and Run	Water Level	Total Depth	Output Gals./Hr.	Altitude	Rock Types	Remarks
54	15.2.50	C. L. Hedlam, Woodbury	Interlaken	R5/29923	20'	90'	300	705'	0-4' 6" soil and clay, 4' 6"-28' sandstone, 28'-48' shale, 48'-90' sandstone	
84	6.2.51	Burbury Bros., Woodbury	Interlaken	R4/29908	60'	125'	120	740'	0-1' 6" soil, 1' 6"-46' sandstone, 46'-74' shale, 74'-84' carbonaceous shale, 84'-95' shale, 95'-125' sandstone	
85	16.2.51	Burbury Bros., Woodbury	Interlaken	R3/27435	40'	125'	150	750'	0-4' 6" soil and clay, 4' 6"-50' sandstone, 50'-60' carbonaceous shale, 60'-70' shale, 70'-125' sandstone	
86	23.2.51	J. V. Burbury, "Glenmorey," Woodbury	Interlaken	R5/29917	30'	80'	350	690'	0-6' 6" soil and clay, 6' 6"-80' sandstone	
87	6.3.51	J. V. Burbury, "Glenmorey," Woodbury	Interlaken	R4/29912	20'	75'	400	680'	0-12' soil and clay, 12'-14' 6" gravel, 14' 6"-50' sandstone, 50'-60' shale, 60'-70' sandstone, 70'-75' shale	
88	13.3.51	J. V. Burbury, "Glenmorey," Woodbury	Interlaken	R3/27435	35'	130'	120	770'	0-4' 6" soil and clay, 4' 6"-10' gravel, 10'-12' clay, 12'-60' sandstone, 60'-70' shale, 70'-95' sandstone, 95'-105' shale, 105'-120' carbonaceous shale, 120'-130' sandstone	Unrigged
89	21.3.51	Burbury Bros., "Braes," Woodbury	Interlaken	R3/27433	55'	130'	240	780'	0-12' 6" soil and clay, 12' 6"-40' pug, 40'-130' sandstone	
90	11.5.51	C. L. Hedlam, "Lowes Park," Woodbury	Interlaken	R4/29908	42'	100'	300	735'	0-2' 6" soil and clay, 2' 6"-100' sandstone	
91	18.5.51	C. L. Hedlam, "Lowes Park," Woodbury	Interlaken	R5/29919	30'	90'	300	680'	0-4' 6" soil and clay, 4' 6"-19' 6" dolerite boulders, 19' 6"-40' shale, 40'-76' sandstone, 76'-84' shale, 84'-90' sandstone	
92	31.5.51	G. M. Burbury, "Ratharney," Woodbury	Interlaken	R5/29915	30'	100'	300	775'	0-4' soil and clay, 4'-8' dolerite boulders, 8'-12' shale, 12'-30' sandstone, 30'-40' carbonaceous shale, 40'-50' sandstone, 50'-58' carbonaceous shale, 58'-95' sandstone, 95'-100' shale	
93	14.6.51	G. M. Burbury, "Ratharney," Woodbury	Interlaken	R5/29915	..	181'	0-2' soil, 2'-6' 6" clay, 6' 6"-12' dolerite boulders, 12'-18' 6" dolerite	Abandoned

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No.	Date Completed	Owner and Locality	Quadrangle	Photo No. and Run	Water Level	Total Depth	Output Gals./Hr.	Altitude	Rock Types	Remarks
101	26.9.51	D. J. Nettlefold, Baden	Oatlands	R9/27235	26'	60'	450	1,480'	0-2' soil, 2'-6' clay, 6'-60' Permian mudstone	
102	9.10.51	A. Allen, Baden	Swanston	R9/28505	30'	65'	250	1,590'	0-2' soil, 2'-5' clay, 5'-65' Permian mudstone	
103	22.10.51	A. Allen, Baden	Swanston	R9/28505	30'	65'	60	1,600'	0-1' 6" soil, 1' 6"-2' 6" clay, 2' 6"-45' mudstone, 45'-65' sandstone (Permian)	Unrigged
33	15.6.49	H. C. Salmon, Parattah	Oatlands	R5/12937	40'	65'	250	1,450'	0-2' 6" soil, 2' 6"-4' 6" sand, 4' 6"-9' clay, 9'-65' sandstone	
34	24.6.49	H. C. Salmon, Parattah	Oatlands	R6/12960	..	95'	..	1,480'	0-4' 6" soil and clay, 4' 6"-20' mudstone, 20'-95' sandstones with clay	No water
35	8.7.49	H. C. Salmon, Parattah	Oatlands	R6/12960	80'	188'	200	1,500'	0-4' soil and clay, 4'-33' mudstone, 33'-105' sandstone, 105'-116' shale, 116'-188' sandstone	Unrigged
62	8.5.50	R. C. Burrill, Parattah	Oatlands	R6/12958	..	100'	..	1,690	0-1' 6" soil, 1' 6"-3' 6" clay, 3' 6"-100' sandstone	No water
98	31.8.51	H. C. Salmon, Parattah	Oatlands	R4/12895	25'	75'	350	1,290'	0-2' soil, 2'-5' 6" clay, 5' 6"-75' sandstone	
110	31.12.51	E. Barwick, Parattah	Oatlands	R5/12937	6'	20'	400	1,400'	0-2' soil, 2'-4' 6" sand, 4' 6"-5' 6" clay, 5' 6"-23' sandstone, 23'-26' dolerite	
111	10.1.52	Recreation Ground, Parattah	Oatlands	R5/12937	60'	81'	300	1,440'	0-2' soil, 2'-5' clay, 5'-77' sandstone, 77'-81' dolerite	
116	11.3.52	J. Meaburn, Parattah	Oatlands	R4/12856	55'	100'	120	1,490'	0-4' 6" soil and clay, 4' 6"-97' sandstone, 97'-100' dolerite	Now dry
117	18.3.52	G. Ferguson, Parattah	Oatlands	R4/12856	25'	55'	200	1,480'	0-8' soil, sand and clay, 8'-26' mudstone, 26'-40' broken dolerite, 40'-55' mudstone	
124	2.7.52	A. R. Wagner, Parattah	Oatlands	R5/12937	75'	130'	200	1,580'	0-4' 6" soil, sand and clay, 4' 6"-130' sandstone	
126	24.7.52	P. F. Sattler, Parattah	Oatlands	R5/12940	25'	105'	300	1,400'	0-4' 6" soil and clay, 4' 6"-12' 6" shale, 12' 6"-52' 6" sandstone, 52' 6"-60' shale, 60'-95' sandstone, 95'-105' shale	
36	18.7.49	J. V. Earley, Stonor	Oatlands	R8/13064	35'	55'	250	1,480'	0-5' soil and clay, 5'-12' 6" shale, 12' 6"-29' sandstone, 29'-38' shale, 38'-52' sandstone, 52'-55' dolerite	
37	25.7.49	J. V. Earley, Stonor	Oatlands	R8/13064	25'	85'	300	1,460'	0-19' soil, clay and sand, 19'-85' sandstone	

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38	4.8.49	F. Devine, Stonor	Oatlands	R8/13064	60'	130'	150	1,510'	0-5' soil, clay and sand, 5'-130 sandstone
39	22.8.49	W. F. Bevan, Stonor	Oatlands	R8/13062	30'	75'	150	1,510'	0-1' 6" soil, 1' 6"-75' sandstone
49	18.11.49	J. V. Earley, Stonor	Oatlands	R8/13064	12'	45'	400	1,460'	0-5' soil and clay, 5'-45' sandstone
69	4.9.50	W. H. Bevan, Stonor	Oatlands	R8/13062	48'	80'	300	1,510'	0-5' 6" soil and clay, 5' 6"-78' sandstone, 78'-80' dolerite
70	7.9.50	G. R. Brown, Stonor	Oatlands	R8/14064	30'	45'	400	1,460'	0-4' soil and clay, 4'-45' sandstone
71	14.9.50	F. Devine, Stonor	Oatlands	R8/13064	50'	105'	250	1,480'	0-32' soil, clay and sand, 32'-43' sandstone, 43'-57' shale, 57'-105' sandstone
109	20.12.50	R. Byrne, Stonor	Oatlands	R9/27228	110'	150'	200	1,510'	0-6' soil and clay, 6'-150' sandstone
133	16.12.52	J. N. Earley, Stonor	Oatlands	R8/13062	25'	90'	300	1,510'	0-5' 6" soil, clay and sand, 5' 6"-90' sandstone
140	24.4.53	E. J. McConnon, Stonor	Oatlands	R8/13064	30'	45'	400	1,470'	0-4' 6" soil and clay, 4' 6"-45' sandstone
141	25.5.53	E. J. McConnon, Stonor	Oatlands	R8/13060	35'	95'	300	1,480'	0-4' soil and clay, 4'-22' sandstone, 22'-45' shale, 45'-95' sandstone
104	31.10.51	T. W. Byrne, Fair Haven, Tunnack	Oatlands	R10/27247	10'	68'	300	1,480'	0-3' 6" soil and boulders, 3' 6"-12' 6" mudstone, 12' 6"-68' sandstone (Permian)
105	8.11.51	T. W. Byrne, Pine Hill Tunnack	Oatlands	R10/27247	60'	120'	240	1,690'	0-4' 6" soil and sand, 4' 6"-85' sandstone, 85'-105' shale, 105'-120' sandstone
106	15.11.51	P. E. Cornish, Tunnack	Oatlands	R10/27247	20'	65'	300	1,620'	0-5' soil and clay, 5'-60' mudstone
107	3.12.51	P. A. Byrne, Tunnack	Oatlands	R10/27247	40'	115'	280	1,520'	0-5' soil and clay 5'-115' sandstone
108	16.12.51	P. A. Byrne, Baden	Oatlands	R9/27235	30'	50'	500	1,470'	0-2' soil, 2'-3' 6" boulders, 3' 6"-50' mudstone
136	29.1.53	G. T. Scott, Woodsdale	Swanston	R12/29751	105'	145'	200	1,280'	0-8' soil and clay, 8'-83' mudstone, 83'-145' sandstone
137	6.2.53	H. V. Montgomery, Woodsdale	Swanston	R11/29670	40'	90'	300	1,210'	0-6' 6" soil and clay, 6' 6"-12' mudstone, 12'-90' sandstone
138	17.3.53	C. R. Palmer, Woodsdale	Swanston	R11/29670	55'	110'	120	1,080'	0-24' soil, clay and sand, 24'-45' shale, 45'-110' sandstone
139	23.3.53	Miss Pearl Palmer, Whitefoord	Swanston	R9/28503	15'	23'	200	1,270'	0-3' 6" soil and clay, 3' 6"-20' mudstone, 20'-23' dolerite
1	4.5.60	I. Scott, Tunnack	Oatlands	R10/27247	30'	40'	250	1,470'	0-8' soil and clay, 8'-20' clay and pebbles, 20'-40' mudstone (Permian)
2	27.5.60	A. Scott, Tunnack	Oatlands	R10/27247	40'	58'	200	1,470'	0-1' soil, 1'-10' clay and pebbles, 10'-30' fine grit, 30'-58' Permian mudstone

RESULTS OF DRILLING FOR UNDERGROUND WATER IN THE MIDLANDS—continued.

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No.	Date Completed	Owner and Locality	Quadrangle	Photo No. and Run	Water Level	Total Depth	Output Gals./Hr.	Altitude	Rock Types	Remarks
3	4.6.60	H. T. Young, Tunnack	Oatlands	R9/27234	46'	70'	200	1,480'	0-4' soil and clay, 4'-10' decomposed sandstone, 10'-46' sandstone and clay (Triassic) 46'-70' Permian mudstone	
4	9.6.60	W. Bowerman, Baden	Swanston	R9/28505	40'	67'	250	1,540'	0-67' sandstone (Permian)	
5	21.6.60	K. H. Lynch, Tunnack	Oatlands	R10/27247	40'	62'	150	1,470'	0-6' sandstone and sandstone with clay, 6'-62' mudstone (Permian)	
6	27.6.60	W. H. Hart, Tunnack	Oatlands	R10/27247	35'	75'	150	1,510'	0-1' soil, 1'-5' sand, 5'-50' decomposed sandstone, 50'-75' sandstone with clay	
7	28.6.60	P. L. Wickham, Stonor	Oatlands	R7/13041	40'	65'	200	1,490'	0-1' soil, 1'-20' decomposed sandstone, 20'-40' shale and clay, 40'-65' shale	
8	7.7.60	G. Palmer, Stonor	Oatlands	R8/13064	54'	81'	200	1,490'	0-2' soil, 2'-5' clay, 5'-20' decomposed sandstone, 20'-58' sandstone, 58'-81' shale	
9	20.7.60	R. Wickham, Stonor	Oatlands	R7/13041	124'	136'	200	1,520'	0-2' soil, 2'-24' clay and boulders, 24'-60' sandstone and clay, 60'-136' shale	
10	27.7.60	J. McShane, Stonehenge	Swanston	R8/28424	94'	100'	300	940'	0-1' soil, 1'-4' clay, 4'-10' sand, 10'-45' shale, 45'-80' clay and sandstone, 80'-100' sandstone	
11	31.8.60	K. C. C. Scott, Woodsdale	Swanston	R9/28500	45'	100'	60	1,230'	0-18' siliceous mudstone, 18'-100' chert (Permian)	
12	5.9.60	O. Wagner, Whitefoord	Swanston	R9/28502	90'	105'	300	1,220'	0-8' clay, 8'-20' sandstone, 20'-93' clay with some grit, 93'-105' sandstone	Artesian
13	9.9.60	C. Brown, Parattah	Oatlands	R5/12937	100'	100'	300	1,530'	0-4' sand, 4'-8' sand and clay, 8'-100' sandstone and clay	
14	16.9.60	A. Wagner, Parattah	Oatlands	R5/12937	52'	130'	200	1,580'	0-2' soil, 2'-8' clay, 8'-20' sandstone, 20'-93' clay with some grit, 93'-105' sandstone	
15	19.9.60	P. S. Burbury, Woodbury	Interlaken	R3/27437	45'	70'	300	760'	0-2' soil, 2'-8' clay, 8'-20' sandstone with clay, 20'-70' shale	
16	23.9.60	S. L. Burbury, Woodbury	Interlaken	R3/27435	..	17'	..	780'	0-2' soil, 2'-10' clay, 10'-17' dolerite	Abandoned
16A	28.9.60	S. L. Burbury, Woodbury	Interlaken	R3/27435	75'	87'	200	750'	0-1' soil, 1'-5' clay, 5'-65' sandstone with some clay, 65'-87' shale	
17	3.10.60	A. T. Jones, York Plains	Oatlands	R3/12837	40'	45'	300	1,225'	0-2' soil, 2'-40' sandstone, 40'-45' shale	
18	7.10.60	G. H. Geard, Nala	Oatlands	R3/12837	45'	55'	200	1,235'	0-3' sandy soil, 3'-55' sandstone	

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