

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: Vicinity Dalmayne Colliery Drill: N^o 3 D. D. (Junior Stratline)
 Bore No.: 6 Commenced: 25-9-50 Completed: 15-6-51
 Location of Bore: _____
 Co-ordinates of Collar: AM 6 words: 602550 E 5385400 N R.L. of Collar: R/42: 1881
 Bearing: _____ Inclination: Vertical Final Depth: 287'

BORE LOG

Date	Footage	Total Depth	From	To	Core	Thickness	Particulars of Core	Details of Ore Intersection
<u>1950-51</u>								
<u>Dec 18-22</u>	<u>14'</u>	<u>14'</u>	<u>0'</u>	<u>14'</u>	<u>4' 9"</u>	<u>14'</u>	<u>Diabase shingle & rubble</u>	
<u>JAN 15-18</u>	<u>14'</u>	<u>28'</u>	<u>14'</u>	<u>28'</u>	<u>7' 7"</u>	<u>14'</u>	<u>Diabase boulders, clay, sand & shingle</u>	
<u>22-25</u>	<u>13'</u>	<u>41'</u>	<u>28'</u>	<u>41'</u>		<u>13'</u>		
<u>Feb 5-9</u>	<u>13'</u>	<u>54'</u>	<u>41'</u>	<u>54'</u>		<u>13'</u>	<u>Diabase rubble, etc.</u>	
<u>Mar 1-2</u>	<u>6'</u>	<u>60'</u>	<u>54'</u>	<u>60'</u>	<u>3'</u>	<u>6'</u>	<u>Diabase detritus</u>	
<u>6-9</u>	<u>7'</u>	<u>67'</u>	<u>60'</u>	<u>67'</u>	<u>2' 11"</u>	<u>7'</u>	<u>Diabase detritus & small diabase gravel</u>	
<u>12-16</u>	<u>10'</u>	<u>77'</u>	<u>67'</u>	<u>77'</u>	<u>3' 9"</u>	<u>10'</u>	<u>" " , gravel & sand</u>	
<u>19-21</u>	<u>6'</u>	<u>83'</u>	<u>77'</u>	<u>83'</u>	<u>2' 7"</u>	<u>6'</u>	<u>" "</u>	
<u>April 16-20</u>	<u>6'</u>	<u>89'</u>	<u>83'</u>	<u>89'</u>	<u>1' 11"</u>	<u>6'</u>	<u>Mixture of diabase, mudstone & sandstone pebbles</u>	
<u>23-27</u>	<u>8'</u>	<u>97'</u>	<u>89'</u>	<u>95'</u>	<u>2'</u>	<u>6'</u>	<u>Mudstone, pebbles, sandstone</u>	
<u>May 2-4</u>	<u>20'</u>	<u>117'</u>	<u>95'</u>	<u>97'</u>	<u>1' 3"</u>	<u>2'</u>	<u>Soft coal</u>	
<u>" 7-8</u>	<u>12'</u>	<u>129'</u>	<u>97'</u>	<u>100'</u>	<u>2' 7"</u>	<u>3'</u>	<u>Soft coal & mudstone, disturbed strata</u>	
<u>" 10</u>	<u>15'</u>	<u>158'</u>	<u>100'</u>	<u>117'</u>	<u>16'</u>	<u>17'</u>	<u>Grey mudstone</u>	
<u>" 11</u>	<u>17'</u>	<u>175'</u>	<u>117'</u>	<u>175'</u>	<u>58'</u>	<u>58'</u>	<u>Sandstone</u>	<u>Water at 130'</u>
<u>" 14</u>	<u>5'</u>	<u>180'</u>	<u>175'</u>	<u>180'</u>	<u>3'</u>	<u>5'</u>	<u>Breccia & soft, friable, sandstone (crush)</u>	
<u>" 21-25</u>	<u>52'</u>	<u>232'</u>	<u>180'</u>	<u>232'</u>	<u>41' 3"</u>	<u>52'</u>	<u>Faulted sandstone, numerous seams of sandstone & fug ranging from vertical to horizontal, & open cracks in country patches of soft crumbly sandstone</u>	
<u>28-31</u>	<u>30'</u>	<u>262'</u>	<u>232'</u>	<u>262'</u>	<u>27' 3"</u>	<u>30'</u>	<u>Sandstone, patches of soft crushed sandstone</u>	
<u>June 1</u>							<u>Breccia of sandstone, clod & mudstone</u>	
<u>" 11-15</u>	<u>25'</u>	<u>287'</u>	<u>262'</u>	<u>287'</u>	<u>11'</u>	<u>11'</u>	<u>Sandstone</u>	
		<u>273'</u>	<u>273'</u>	<u>287'</u>	<u>14'</u>	<u>14'</u>	<u>COAL</u>	<u>Dalmayne Coal Seam, fairly settled & in position. Some 30' sandstone missing</u>

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