

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

Jumarthart 7825

901

Locality: *Hamilton (Langloh coal mine)* Drill: *No 3 Diamond*
 Bore No.: *1* Commenced: *4 February 1944* Completed: *8 February*
 Location of Bore: *M.L. 283 P.M. (See plan Hamilton Coal Mine)* Plan *620A/74*
 Co-ordinates of Collar: *000 - 100 W. AM 6.6.6.ords: 482900 E 5190380 N* R.L. of Collar: *643.1'*
 Bearing: *—* Inclination: *Vertical* Final Depth: *55'* Ref No: *1983*

BORE LOG

Details of Ore Intersection

Date	Footage	Total Depth	From	To	Core	Thickness	Particulars of Core
<i>4 2</i>	<i>24'</i>	<i>24'</i>	<i>0'</i>	<i>2'</i>	<i>—</i>	<i>2'</i>	<i>Surface</i>
<i>7 2</i>	<i>18'</i>	<i>42'</i>	<i>2'</i>	<i>15'3"</i>	<i>13'3"</i>	<i>13'3"</i>	<i>Yellow sandstone</i>
<i>8 2</i>	<i>13'</i>	<i>55'</i>	<i>15'3"</i>	<i>20'6"</i>	<i>5'3"</i>	<i>5'3"</i>	<i>Brown mudstone</i>
			<i>20'6"</i>	<i>23'2"</i>	<i>2'6"</i>	<i>2'8"</i>	<i>Grey mudstone</i>
			<i>23'2"</i>	<i>24'0"</i>	<i>10"</i>	<i>10"</i>	<i>Coal.</i>
			<i>24'0"</i>	<i>27'8"</i>	<i>3'2"</i>	<i>3'8"</i>	<i>Coal.</i>
			<i>27'8"</i>	<i>28'0"</i>	<i>4"</i>	<i>4"</i>	<i>Mudstone</i>
			<i>28'0"</i>	<i>30'10"</i>	<i>2'6"</i>	<i>2'10"</i>	<i>Coal.</i>
			<i>30'10"</i>	<i>34'6"</i>	<i>3'7"</i>	<i>3'8"</i>	<i>Mudstone</i>
			<i>34'6"</i>	<i>38'2"</i>	<i>3'7"</i>	<i>3'8"</i>	<i>Coal.</i>
			<i>38'2"</i>	<i>39'8"</i>	<i>1'6"</i>	<i>1'6"</i>	<i>Black chod</i>
			<i>39'8"</i>	<i>41'2"</i>	<i>1'6"</i>	<i>1'6"</i>	<i>Mudstone</i>
			<i>41'2"</i>	<i>43'6"</i>	<i>2'0"</i>	<i>2'4"</i>	<i>Coal.</i>
			<i>43'6"</i>	<i>55'0"</i>	<i>11'6"</i>	<i>11'6"</i>	<i>Mudstone</i>

Upper seam

Lower seam.

34 262

74
HAMILTON
LANGLOH COAL