

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7825

Locality: Langlosh Coal Mine, Hamilton Drill: Juniata Strait line - N 30° D
 Bore No.: 9 Commenced: 9th January 1946 Completed: 4th April 1946
 Location of Bore:
 Co-ordinates of Collar: R.L. of Collar: R/L NO 1990
 Bearing: Inclination: Final Depth:

100

BORE LOG

Date	Footage	Total Depth	From	To	Core Thickness	Particulars of Core	Details of Ore Intersection
Jan 9	10	10					
10	40	50					
11	42	92					
14	8	100	EXTRA				
	20	30	to hot				
15	30	60	Remaining				
16	30	90					
17	10	100					
18	3	138	135' 0"	138' 0"	3' 0"	3' 0"	Oxidised and blue sandstone with caliche seams
22	12	150	138' 0"	138' 8"	8"	8"	Carb. clod.
23	20	170	138' 8"	150' 6"	11' 10"	11' 10"	Banded sandstone & mudstone.
24	15	185	150' 6"	196' 0"	45' 6"	45' 6"	Sandstone.
25	20	205	196' 0"	196' 8"	8"	8"	Carb. clod.
30	12	217	196' 8"	205' 0"	8' 4"	8' 4"	Sandstone and a little clay
31	14	231	205' 0"	241' 0"	36' 0"	36' 0"	Grey sandstone with some clay bands
Feb 1	10	241	241' 0"	246' 0"	5' 0"	5' 0"	Sandstone.
25	10	251	246' 0"	266' 0"	20' 0"	20' 0"	light grey mudstone no grit.
26	8	259	266' 0"	297' 0"	31' 0"	31' 0"	coarse sandstone showing carboniferous matrix
27	9	268					
28	14	282					
March 1	15	297	297' 0"	329' 6"	32' 6"	32' 6"	Sandstone.

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 Location of Bore:
 Co-ordinates of Collar: R.L. of Collar:
 Bearing: Inclination: Final Depth:

BORE LOG

Date	Footage	Total Depth	From	To	Core	Thickness	Particulars of Core	Details of Ore Intersection
March 4	8	305					Carboniferous material, flinty and	
5	11	316	329'6"	330'0"	6"	6"	fairly hard (says) mix of green clay Top & Bottom	
6	12	328	330'0"	336'0"	6'0"	6'0"	Sandstone.	
7	10	338	336'0"	347'0"	11'0"	11'0"	Brown brittle clay hardness says sticky	
8	9	347					when contacted with water	
11	8	355	347'0"	351'0"	4'0"	4'0"	Brittle brown clay.	
12	9	364	351'0"	359'0"	8'0"	8'0"	clay (white) and sandstone (combined	
13	7	371	359'0"	360'0"	1'0"	1'0"	clay coloured and banded.	
14	8	379	360'0"	377'0"	17'0"	17'0"	Brittle, rings when knocked together.	
18	6	385	377'0"	379'0"	2'0"	2'0"	clayey sandstone	
19	5	390	379'0"	381'0"	2'0"	2'0"	Sandstone.	
20	6	396	381'0"	402'0"	21'0"	21'0"	Brittle blue clay showing	
22	8	404	402'0"	404'0"	2'0"	2'0"	Diabase (30° contact).	
25	6	410	404'0"	406'0"	2'0"	2'0"	Diabase.	
26	7	417	406'0"	406'6"	6"	6"	Soapstone.	
27	12	429	406'6"	407'6"	1'0"	1'0"	Diabase	
28	14	443	407'6"	426'0"	18'0"	18'6"	Blue clay.	
29	5	448	426'0"	443'0"	17'0"	17'0"	Sandstone Pyrites + calcite, blue grained	
April 1	6	454	443'0"	448'0"	5'0"	5'0"	Diabase	
2	5	459	448'0"	469'0"	20'0"	21'0"	Sedimentary rock in dyke formation	
3	5	464						