

**DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.**

Locality: Lafane Drill: Junior Straightline D. D. No. 1  
 Bore No.: T.1 Commenced: Feb 5<sup>th</sup> 1941 Completed: Feb 19<sup>th</sup> 1941  
 Location of Bore: Tasmanite Mine Area. Sec Plan 831-37  
 Co-ordinates of Collar: PM6 Co-ords: 452426 E 5430810N R.L. of Collar: \_\_\_\_\_  
 Bearing: \_\_\_\_\_ Inclination: Vertical Final Depth: 214 feet

0150

Date	Footage	Total Depth	BORE LOG				Particulars of Core	Details of Ore Intersection
			From	To	Core			
1941								
Feb 5	25	25	0	3	-	gravel wash		
6	21	46	3'	30'6"	2 samples	clay		
7	20	66	30'6"	66'	22'	mudstone.		
10	22	88	66'	151'	80'6"	mudstone, few boulders of chert, red quartzite or sandstone but few pebbles		
11	20	108	151'	200'4"	49'4"	mudstone	from 200'4" to 208'3" (7' 11")	
12	18	126	200'4"	201'10"	1'6"	O.S. mudstone	O.S. Mudstone 1'6"	
13	17	143	201'10"	202'3"	5"	boulder		
14	8	151	202'3"	202'6"	2'4"	O.S. mudstone	O.S. Mudstone 2'4"	
17	19	170	202'6"	203'2"	8"	shale	shale 8"	
18	20	190	203'2"	204'	10"	O.S. mudstone	O.S.M. 10"	
19	24	214	204'	205'6"	1'6"	shale	shale 1'6"	
			205'6"	206'6"	1'	O.S. Mudstone	O.S.M. 1'	
			206'6"	208'3"	1'9"	shale	shale 1'9"	
			208'3"	214	5'9"	mudstone.		
							Total shale 3'11" O.S.M. 3'6"	
							Avg. oil yield whole bore = 20 gals. per ton	
							Avg. yield shale only = 31 gals. p. t.	
							Avg. oil yield from 204' to 214' = 295 gals. p. t.	

Ref No 1668.