

DEPARTMENT OF MINES, TASMANIA—DRILLING RECORD.

7025

Locality: O'Brien's Mine, Mathinna (Dans Rivulet) Drill: No 3 D.D (Junior Straight line)

Bore No: 2 Commenced: 8-7-54 Completed: 16-10-54

Location of Bore: 208° 100ft. from N.W. Cor. of Main Shaft Ref Nos: 1427

Co-ordinates of Collar: AM6 6-ords 569600 E 5417500 N R.L. of Collar: _____

Bearing: 340° 343° Inclination: 55° Final Depth: 274'

Footage	Total Depth	BORE LOG					Particulars of Core	Details of Ore Intersection
		From	To	Core	Thickness			
0-9	25'	0'	25'	2' 9"	25'	Mathinna slates		
9-15	71'	25'	96'	50'	71'	" "	Fault - 94' ?	
15-10	59'	96'	76 155'	45'	59'	Mathinna slates, with some bands of blue slate coming in from 121'	Country very open & porous. Strata horizontal	
10-17	40'	155'	195'	40'	40'	Mathinna slates with a few small bands of quartzite		
17-23	25'	195'	220'	25'	25'	" "	From 200' country blue & settled Some pyrites showing	
23-16	220 54'	274'	220'	274'	54'	" " running into quartzites the last 20' ft. A few small bands of blue slate	3/16" mineralized quartz seam 230'-232' - acute angle Quartz seam 3/4", 255'-256' acute angle	

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