40 276 Ref no. 2316

DRILLING TARGET:—

REMARKS:—

SURVEY DATA			ASSAY DATA									
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM ft. ins.	TO ft. ins.	RECOVERY ft. ins.	%	Moisture	Ash	Vol.	F.C.	
			1	132 1	135 11	3 10	100	3.3	35.8	8.2	52.7	
			2	136 2	137 7	1 5	100	3.2	24.2	9,0	63.6	
			3	142 4	146 9	3 11	84	3.0	20.5	9.3	67.2	

GEOLOGICAL LOG — Logged by:—

FROM ft. ins.	TO ft. ins.	RECOVERY ft. ins.	%	DESCRIPTION	SECTION Core	SECTION Sample
0 0	10 0	- -	-	Soil and overburden		
10 0	18 9½	8 8	90	Iron-stained sandstone		
18 9½	19 1	0 3½	100	Soft coal		
19 1	65 0	45 11	100	Iron-stained sandstone		
65 0	73 4	8 4	100	Coarse-grained sandstone		
73 4	75 0	0 3	15	Coal		
75 0	75 6	0 6	100	Grey mudstone with gradational lower contact		
75 6	118 0	113 0	96	75 ft 6 in - 77 ft 6 in Fine-grained grey sandstone, banded at base		
				77 ft 6 in - 84 ft 9 in Medium-grained grey sandstone		
				84 ft 9 in - 85 ft 11 in Coarse-grained grey sandstone		
				85 ft 11 in - 118 ft 0 Medium-grained grey sandstone		
118 0	120 1	2 0	100	Grey mudstone, interbedded with sandstone at base		
120 1	132 1	10 8	89	Grey sandstone with mudstone pellets and bands in top 2 ft		
132 1	135 11	3 10	100	(Dull) Coal with vitreous bands at base		
135 11	136 2	0 3	100	Grey mudstone		
136 2	137 7	1 5	100	Dull coal with vitreous bands at base		
137 7	141 8	3 2	84	Grey mudstone banded at base		
141 8	142 4	0 6		Black mudstone		
142 4	146 9	3 11		Dull coal with vitreous bands becoming abundant at base		
146 9	153 6	5 0		Grey mudstone		

Continued over:—

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

HOLE No.:— 1	MAP SHEET No. 88	DISTRICT Kaoota	LOCATION OF SITE:—

200 ft on bearing of 229° from adit No. 2 portal or 1450 ft on bearing of 315° in from road junction near O. Robert's house.

Core held M96.

R.L. OF SITE:— 1502 ft with respect to arbitrary datum on map 1031/88	SITE SURVEY ON MAP No.:—	CORE SIZE:— BX: 0-40ft 6 in AX: 40 ft 6 in - 153'6"
BEARING OF HOLE:— -	AIR PHOTO No.:— T488-71	COMMENCED:— 10.11.70
INCLINATION OF HOLE:— Vertical	DRILL:— E 1000	COMPLETED:— 20.11.70
CO-ORDS. OF SITE:— AMG 5131 E 52342 N	DRILLER:— G. Baker	FINAL DEPTH:— ~~153'6"~~

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