

40 270 Ref No 2313

DRILLING TARGET:—			Nature of Jurassic dolerite basement.																	
REMARKS:—			Basement is strongly fractured dolerite.																	
SURVEY DATA			ASSAY DATA																	
DEPTH metres	Bearing mag.	Inclin. degs	SAMPLE No.	FROM metres	TO metres	RECOVERY		ASSAY RESULTS												
						metres	%													

GEOLOGICAL LOG Logged by:— W.C. Cromer

F m	TO metres	RECOVERY		DESCRIPTION	SECTION	
		metres	%		Core	Sample
0.0	0.18			No recovery.		
0.18	3.90		c 100	Strongly fractured and fragmented in places deeply weathered fine-medium grained Jurassic dolerite. Jointing highly irregular, closely spaced; fracture surfaces zeolitised, chloritised and iron oxide stained.		
3.90	4.05			No recovery.		
4.05	6.13		100	Strongly fractured but slightly more massive moderately weathered dolerite. Relatively unweathered near 5.30 m.		
6.13	13.59		100	Relatively fresh in places massive blue fine-medium grained dolerite. Moderately fractured (defects 7-20/m) joint orientations irregular, often sub-vertical. Strongly fractured and weathered in interval. 11.73-12.64 m.		
13.59	17.36		100	Massive, relatively unfractured (defects <5/m) unweathered fine-medium grained dolerite.		

Continued over:—

DEPARTMENT OF MINES—TASMANIA
DIAMOND DRILL CORE RECORD

HOLE No.:— WAI	MAP SHEET No. 82	DISTRICT Hobart	LOCATION OF SITE:—
Proposed second Derwent crossing - western abutment, Dowsings Point			No core held.
P.W.D. grid co-ordinates 257171 m N, 324638 m E.			
R.L. OF SITE:— 33.8 m	SITE SURVEY ON MAP No.:	CORE SIZE:— NXM	
BEARING OF HOLE:—	AIR PHOTO No.:	COMMENCED:— 6/5/76	
INCLINATION OF HOLE:— Vertical	DRILL:— F20C	COMPLETED:— 25/5/76	
CO-ORDS. OF SITE:— BMG 524629E	As above	DRILLER:— S. Vanco	FINAL DEPTH (m):— 17.36 m

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