

Key No. 2265

SURVEY DATA			ASSAY DATA												
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM		TO		RECOVERY			ASSAY RESULTS				
				ft.	ins.	ft.	ins.	ft.	ins.	%	Fe	%	Total		
				16		26		6	6	26		46.3			
				26		36		1	10	19		24.7			
			Sludge	5		16						62.8			
				16		26						50.9			
Composite			SiO <sub>2</sub> %	Al <sub>2</sub> O <sub>3</sub> %	Tl%	Mu%	P%	S%	Cu%	V%	Combined Water	Derived Fe%			
16 - 36'			25.7	4.05	0.11	0.61	0.02	0.04	0.003	NIL	.4	.5	35	.5	

GEOLOGICAL LOG

Logged by:— R. Jack

FROM		TO		RECOVERY		DESCRIPTION	SECTION	
ft.	ins.	ft.	ins.	ft.	ins.		Core	Sample
		16		-	-	no recovery		
16		21		4		weathered broken core 50% magnetite 50% clay		
21		26	6	2	6	" " " 40% 40% clay 20% hornfels		
26	6	31		4		weathered and broken hornfels		
31		36		1	6	broken weathered hornfels a little magnetite from 35' to 35'6" where magnetite 50% of core		
36		37	4	5		broken core weathered hornfels		
37	4	40	2	1	3	Granite, green colour for first 6" of core notably due to chlorite becoming pink towards 40'		

Continued over:—

DEPARTMENT OF MINES — TASMANIA  
DIAMOND DRILL CORE RECORD

HOLE No.:— 3	MAP SHEET No. 36	DISTRICT Hampshire	LOCATION OF SITE:— Hampshire Iron Ore
R.L. OF SITE:—	SITE SURVEY ON MAP No.:— <sup>2212</sup> 2400/36	CORE SIZE:— AX	Core held M139
BEARING OF HOLE:— 90°	AIR PHOTO No.:— Run 3 22062 Valentines Peak	COMMENCED:— 16/3/64	
INCLINATION OF HOLE:— 50°	DRILL:— E 1000	COMPLETED:— 18/3/64	
CO-ORDS. OF SITE:— Line 6A ZERO	DRILLER:— A. Death	FINAL DEPTH:— 40'2"	

AM6 402700 E 5426200 N

26673 M6375

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