

Ref No 2267

DRILLING TARGET:— MAGNETOMETER ANOMALY														
REMARKS:— Iron ore intersection of 95'														
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	%	
				7	6	12		2	3	50		46.0		
				12		22		2	3	22		51.9		
				22	6	36	6	4	0	22		41.8		
				36	6	48	4	2	1	16		35.3		
				48	4	57		4		44		46.9		
				57		62		2		40		60.4		
				62		74	6	5		40		29.5		
				74	6	90		5		32		52.4		
				90		95		2		40		19.2		
			Sludge	57		62						49.0		

GEOLOGICAL LOG

Logged by:—

FROM ft.	INS. ins.	TO ft.	INS. ins.	RECOVERY		DESCRIPTION	SECTION	
				ft.	ins.		Core	Sample
		7	6	-	-	no recovery		
7	6	12		2	3	broken weathered core 80% hornfels 20% magnetite		
12		17		1		" " " " " "		
17		22		1	3	" " " " " "		
22		24	8	1	6	" partly weathered core, 40% magnetite	60%	hornfels
24	8	26	6	1	3	" " " " 20% "	80%	"
26	6	31	6	1		" " " " 30% "	70%	"
31	6	36	6		9	very broken partly weathered core 80% hornfels 20% magnetite		
36	6	41	6		9	" " " " " 70% "	30%	"
41	6	43			6	weathered hornfels		
43		47	8		6	very broken core weathered chloritic hornfels		
47	8	48	4		4	sheared and brecciated chloritic hornfels	little	magnetite
48	4	52		2	9	" " " " " magnetite	60%	
52		57		1	3	" " " " " "		70%
						last 3" of core contains only 40% magnetite and a little epidote.		
57		62			2	Hornfels with 75% magnetite present very soft crumbly core.		
62		74	6		5	Hornfels with 30% magnetite		

Continued over:—

DEPARTMENT OF MINES — TASMANIA

DIAMOND DRILL CORE RECORD

HOLE No.:— 5	MAP SHEET No. 36	DISTRICT Hampshire	LOCATION OF SITE:— Hampshire Iron Ore
R.L. OF SITE:—	SITE SURVEY ON MAP No.:— 2312/2400/36	CORE SIZE:— AX	Core held M139
BEARING OF HOLE:— 180°	AIR PHOTO No.:— Valentines Peak Run 3 22062	COMMENCED:— 2/4/64	
INCLINATION OF HOLE:— 45°	DRILL:— E 1000	COMPLETED:— 10/4/64	
CO-ORDS. OF SITE:— Line 6A ZERO	DRILLER:— A. Death	FINAL DEPTH:— 98'	

AMG 402700 E 54 26200 N

