

Key No 2258

DRILLING TARGET:— QUARTZ REEFS / RESISTIVITY ANOMALY										40 051				
REMARKS:—														
SURVEY DATA				ASSAY DATA										
DEPTH feet	Bearing mag.	Inclin. degs.	SAMPLE No.	FROM		TO		RECOVERY			ASSAY RESULTS			
				ft.	ins.	ft.	ins.	ft.	ins.	%				
				102.60		102.70				100	GOLD			
				114.44		115.00				100	trace			
				133.17		133.27				100	trace			

GEOLOGICAL LOG										Logged by:— D. LEAMAN			
FROM ft.	TO ins.	RECOVERY		DESCRIPTION	SECTION								
		ft.	ins.		Core	Sample							
0	1.24	0.25	20	Soil									
1.24	14.35	5.31	40	Predominantly slaty mudstone, some sandstone; quartz veining at about 3.99, 6.18, 9.04, 13.8 m.									
14.35	31.09	7.65	46	Predominantly sheared sandstone, some mudstone. Mudstone at 31 m pyritic. Quartz veining at 25.86, 28.77, 29.45, (to 31.09m, sandstones contain most veining).									
31.09	73.04	37.59	90	Grey mudstone sheared. Occasional very fine sandstone-siltstone. Traces of pyrite from 41.67 to 60.41 m. Quartz veins at 32.73-34.44, 39.42, 45.10-45.23, 52.91, 58.46 and major shears at 37.90-38.00, 54.00-54.35 m.									
73.04	79.25	2.20	35	Black slate/mudstone. Quartz at 75.00, 79.35.									
79.25	109.22	29.50	98	Grey-green mudstone, massive but sheared, minor pyrites. Silt grade from about 95.00 m. Traces of pyrite from 95.20. Black pyritic banding at 102.60, 105.00 m.		102.60							
109.22	115.97	6.52	96	Weathered black, sheared, shattered mudstone, much quartz and pyrite.		114.44							
115.97	140.80	20.63	83	Predominantly grey mudstone. Black mudstone at 120.42-121.33 m, some pyrite from 122.19-131.06m. A major quartz rich zone (very little other core recovery) from 133.40-134.38 m.		133.17							

DEPARTMENT OF MINES — TASMANIA

## DIAMOND DRILL CORE RECORD

HOLE No.:— L3	MAP SHEET No. 30	DISTRICT LEFROY	LOCATION OF SITE:—
Ridgeside, south of old Lefroy-Launceston Road, west of Reward shaft.			
No core held - 65.58			
R.L. OF SITE:—	SITE SURVEY ON MAP No.:—		CORE SIZE:— NMLC/BXM
BEARING OF HOLE:— 135° T	AIR PHOTO No.:— Beaconsfield 6/72		COMMENCED:— 6/4/73
INCLINATION OF HOLE:— 50°	DRILL:— F20C		COMPLETED:— 15/7/73
CO-ORDS. OF SITE:— 936068N/491517E	DRILLER:— J. Hammersley		FINAL DEPTH:— 140.80

5448668N, 499633E