



### Introduction

The Licence is situated on Newhaven Road 10km. SW of Sisters Beach on Bass Highway and 5km. SW of Montumana.

The 3 S.Km. Licence has been partially relinquished except for a 12 hectare area on the eastern boundary.

### Geology

Rocky Cape Group sandstone and mudstone occupy the entire Licence area. Outcrops consist of silicified sandstone sometimes of high purity but in general the composition becomes more argillaceous with increasing depth below the surface along with a decrease in silicification.

### Previous Exploration

This Licence was formerly part of EL 43/70 and was investigated by Longworth & McKenzie: Report on Stage 3. TCR 81 1640.

### Exploration

6  
Five percussion holes have been drilled in the relinquished area and a table of analyses of rock chips from the boreholes is given in this report.

### Figures

- 1) Relinquished Area. Scale 1:25 000
- 2) Location of boreholes. Scale 1:4500 (approx.)

## EL 25/88 DIP RANGE CHEMICAL ANALYSES OF PERCUSSION BOREHOLES

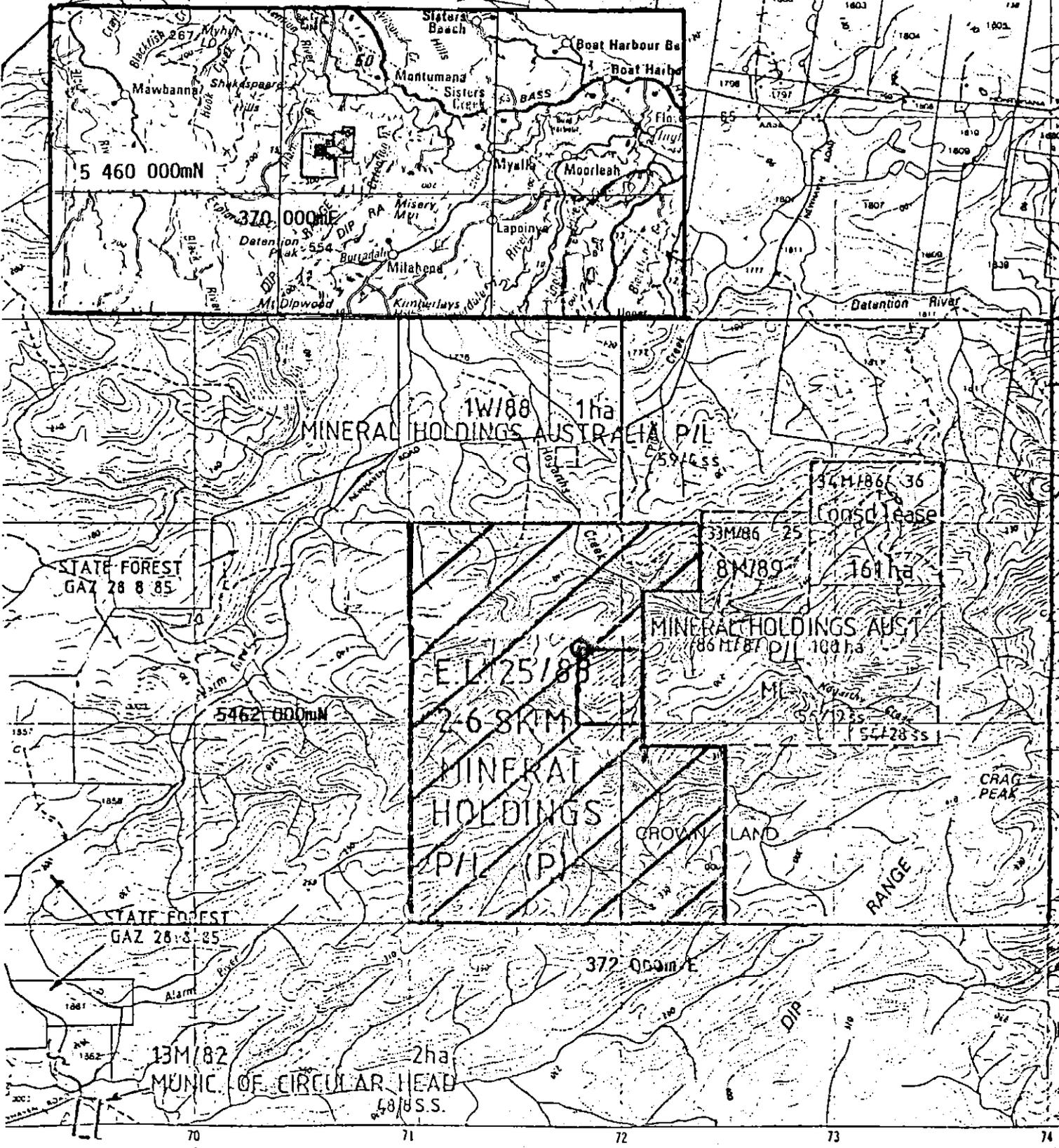
BH No	Sample No	Al2O3	Fe2O3	TiO2	CaO	P2O5	V2O5	LOI	SiO2	Colour	Hardness
DR8	1,2									OW	Hard
	3,4	10.8	2.46	5600	140	170	80	2.3	79	OW	Hard
	5,6	12.8	2.3	4900	95	220	75	2.58	76	OW	Hard
	7,8	9.3	1.4	3950	190	330	70	1.91	82.7	OW	Hard
	9,10	4.16	0.57	1750	90	220	32	0.95	92.2	OW	Hard
	11,12	10.4	1.6	4200	340	580	65	2.08	80.7	OW	Hard
	13,14	9.4	2.02	4300	210	450	75	2.06	81.8	OW	Hard
	15-17	12.1	2.24	5400	240	600	95	2.36	77.5	OW	Hard
	18-20	11.4	2.3	5100	150	410	90	2.24	78.3	OW	Hard
DR9	1-4									D Brown	Hard
	5,6									D Brown Clay	blocked bit
DR10	1									L Brown	Hard
	2,3									W	Hard
	4-6									Grey	Hard
DR11	1-6									OW	Soft
DR12	1,2	1.06	0.115	2100	580	95	15	0.51	97.6	W	Hard
	3-5	1.88	0.11	2400	130	100	22	0.42	96.6	Cream	Hard
	6-9	1.14	0.08	2000	100	95	15	0.29	97.8	Cream	Hard
	10	0.4	0.045	1800	110	70	8	0.21	99	Cream	V.Soft
	11-15	0.9	0.056	2900	80	65	9	0.39	98.1	W	V.Hard
	16-20	1.54	0.11	1250	75	85	14	0.36	97.1	W	V.Hard
DR13	1,2	0.75	0.06	1600	20	50	8	0.44	98.3	OW	Hard & Soft
	3-6	0.83	0.066	1500	60	60	9	0.4	98.3	L Brown	Soft
	7-10	2.74	0.215	3000	65	100	36	0.62	95.1	L Brown	Soft

## AMG BH LOCATIONS - DIP RANGE - THOMAS MTN

OW:off white

W:white

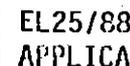
BH No.	mE	mN	BH No.	mE	mN
8	371 760	5462 410	31	360	190
9	770	370	32	340	200
10	660	160	33	320	210
11	690	160	34	300	220
12	760	130	35	290	230
13	780	130	36	270	240



LEASE APPLICATION-12 ha.

MINERAL HOLDINGS AUSTRALIA PTY.LTD.

 EL25/88-DIP RANGE(relinquished)

 APPLICATION AREA

MAWBANNA 1:25 000

Figure 2.

MINERAL HOLDINGS AUSTRALIA PTY.LTD.  
RELINQUISHMENT REPORT  
EL 25/88 DIP RANGE

○ Hammerdrill Hole

Relinquished ground  
Map base: enlargement of aerial photograph  
NW photography: 1064-071 M263-R15-1986=1:4500

ML 8M/89-121ha.  
MHA P/L

LEASE APPLICATION (12ha.)  
MHA P/L

ALARM RIVER  
(E. branch)

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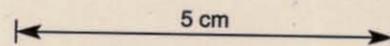
•12 •13

5462000mN

372000mE

Vic Threader & Assocs P/L

April 1995



HOC/RFW/SCH