

FINAL REPORT OF EXPLORATION
ON SURRENDER OF
EL 55/88 TOWER HILL

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MINES	
E.L. 55/88	
31 OCT 1990	
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H.D. Nolan
H.D. NOLAN
COMINEX
OCTOBER, 1990

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CONTENTS

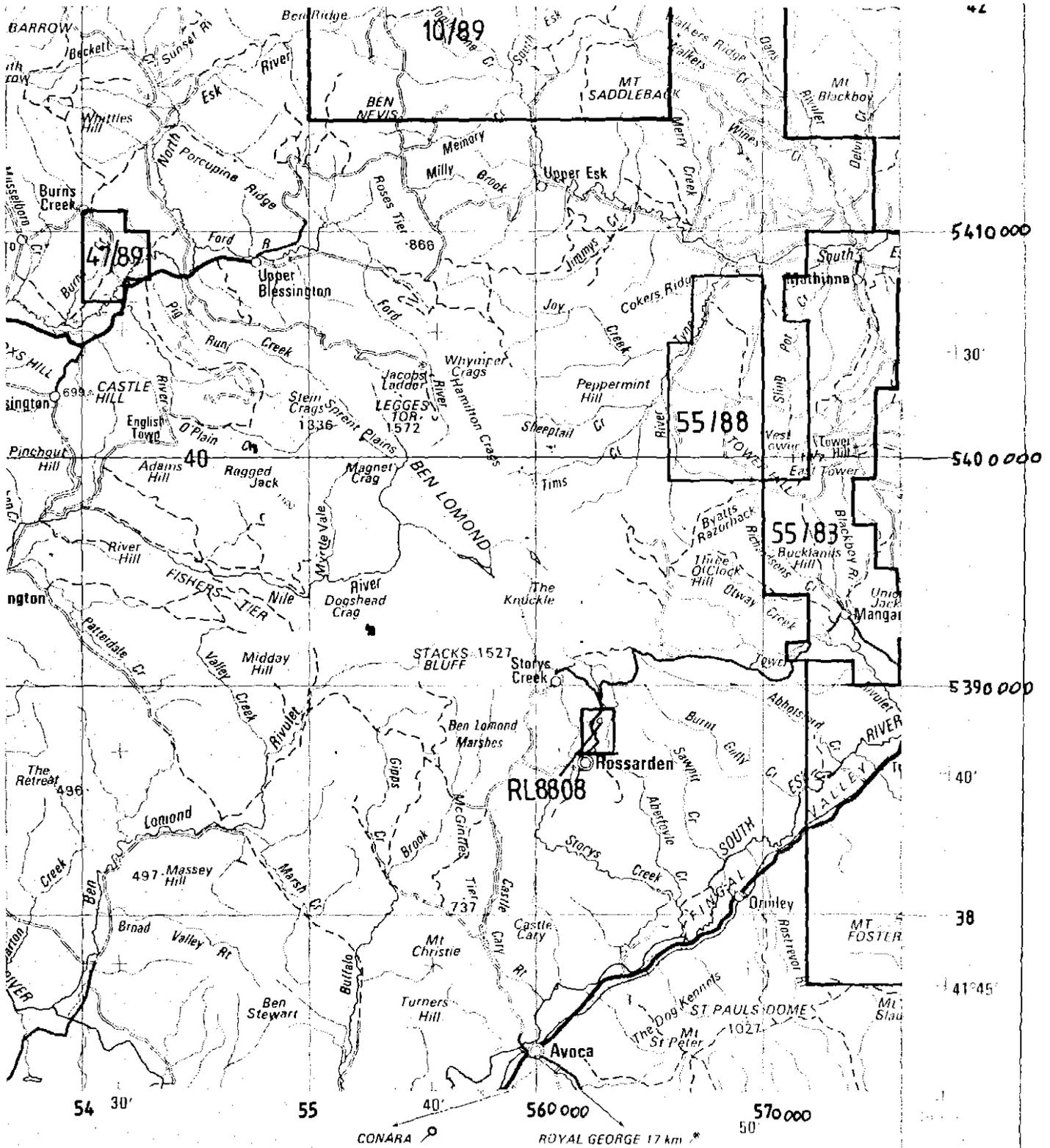
	PAGE NO:
1. TENEMENT INFORMATION AND LOCALITY MAP	1 - 2
2. EXPLORATION PHILOSOPHY	3
3. SUMMARY OF EXPLORATION DURING TENURE	4
4. CONCLUSIONS - RECOMMENDATIONS	4
5. SCHEDULE OF REPORTS	5
6. ENVIRONMENTAL REHABILITATION	5

1. TENEMENT INFORMATION

E.L. 55/88 covers an area of 32 SKM along the western slopes of Tower Hill plateau south-west of Mathinna in N.E. Tasmania.

The licence area comprises Crown Land, State Forest and private property and is vegetated with medium eucalypt forest with some dense low vegetation in the steeper gullies.

The area is in general quite accessible. Numerous logging tracks suitable for 4WD vehicles traverse the licence. Outside the gullies, open forest permits ground traversing on foot.



SCALE 1:250 000

70 25 30 35 40 45 50 Kilometres

10 000 METRE INTERVALS OF THE AUSTRALIAN MAP GRID ZONE 55

LOCALITY MAP E.L. 55/88

5 cm

2. EXPLORATION PHILOSOPHY

Interest in the area was generated following identification of a gold bearing quartz vein system by Messrs Wallis and Roddam on Mineral Lease 93M/87 held by them on the lower western slopes of Tower Hill plateau.

The area aligned along the N.N.W. extent of the regional Mangana - Lyndhurst Line of Lode. The area appeared to have received little prospecting attention as historically, activity was concentrated on the eastern slopes of Tower Hill plateau.

The area taken out under exploration licence surrounded the Wallis prospect with a view to identification of an extended strike or a greater concentration of gold bearing quartz veining.

3. SUMMARY OF EXPLORATION DURING TENURE

- Ground traversing for identification of early and recent prospecting activity.
- Rock chip sampling and analysis of early and current prospector workings.
- Airborne magnetic and radiometric survey by Austirex International Pty Ltd.
- Review of airborne survey data by Dr. D.E. Leaman.

4. CONCLUSIONS & RECOMMENDATIONS

Work conducted gave little evidence of extensive mineralisation. The Wallis Prospect appears to be a weakly mineralised and isolated occurrence which is not uncommon within the Mathinna Beds. However, evaluation has been minimal and further work based on Dr. D. Leaman's recommendations may be justified.

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5. SCHEDULE OF REPORTS

- QUARTERLY REPORTS P/E - 30.06.89
- AUTHOR - H. NOLAN - 30.09.89
- 31.12.89

- ANNUAL REPORT
- FOR THE PERIOD 7.04.89 to 09.03.90
- AUTHOR - H. NOLAN

(NOTE: No work undertaken since 9.03.90)

6. ENVIRONMENTAL REHABILITATION

Exploration was limited to airborne survey and rock-chip sampling.

No grids were established and only existing tracks were utilised.

Bio-degradable flagging tape was used and all litter was removed.

No rehabilitation necessary.