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RELINQUISHMENT REPORT
FOR
EL 14/90
WEST COAST OF TASMANIA

BY
THE DUKE OF AVRAM
&
MARK TSEGLAKOFF

OCTOBER, 1991

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MINES	
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MAP 1, EL 14/90

INTRODUCTION

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EL 14/90 is on the West Coast of Tasmania it covers an area of 3 sqkm South East of Zeehan in the upper reaches of the Austral valley beteewn Manganese Hill and the ruins of the smelters about 1km to the East.

Old workings in the EL of importants are the Montagu No.1 ,Maxim,North Austral and Watt & McAuliffes.

Geology,the Balstrap fault zone stikes a few degrees north west cross the northern part of the EL.A lot of the EL is on decomposed grey wacke and siltstone of the Crimson Creek formation over which lies Proterozoic Quartzite and slate out cropping in the south.Shattered sandstone and grit of Crotty Quartzite is found against the Crimson Creek Formation in the north. The Cambrian beds are largely blanketed by alluvium and downwash. Galena occurs within the siderite gangue.

PAST PRODUCTION OF MINES

MINE	LEAD(tons)	Ag(oz)
MAXIM	60	10,000
MONTAGU No.1	115	1,500
AUSTRAL,NORTH AUSTRAL and		
WATT& McAULIFFE'S	1,050	83,000

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EXPLORATION PHILOSOPHY

TO PUT TOGETHER A PACKAGE ON THE INVESTMENT POTENTIAL OF THE AREA TO ENCOURAGE A LARGER ORGANISATION TO ASSIST ME IN THE CONTINUING EXPLORATION OF THE AREA.

SUMMARY OF EXPLORATION

The principal activity for the year has been directed mainly at a literature search.

Certain on ground work has been done ,this was on foot taking photographs across the area ,assessing accessibility ,topography and vegetation around possible target sites within the EL.

What has been found on the on foot examinations of the EL and latter in consultation with MacWest pty of Zeehan is that bringing any heavy equipment into the area is fairly hazard's because of the amount of sink holes that present them selves .The area is very boggy and would therefore require a great deal of road preparation with the removal vegetation with the resulting impact on the environment would be large and beyond the limit of this exploration program.

The literature was for the most part using the open file records.

A great deal of work has been done over the area with no large economic body being found,what has been found are small scattered lodes which would need to be extracted by shafts.

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CONCLUSION

There are many small ore body's in the EL that have been tested and explored in the past ,these must be exploited by shafts.The problem with water levels and sink holes on the area means that the work would need large levels of funds which wouyld be unlikely to be recouped on the small and scattered lodes .Combined with the low World price at this time the economics do not look promising.

Therefore the EL 14/90 is relinquished.

THE DUKE OF AVRAM

CONSULTANT



MARK TSEGLAKOFF

HOLDER

REFERENCES

- BARNES C.P.,DEC.1972:QUEEN HILL PROGRESS.TCR72-918
BATES T.E.,1972:FINAL REPORT ,PROSPECTING LICENCE No.46.TCR72-861.
BENDAL M.R.,MAY 1986:BRILLIANT CREEK ,TCR 85-2561
BESLEY R.E.,1971:FINAL REPORT EL44/70,TCR 71-794.
BLISSETT A.H.,1962:GEOLOGICAL SURVEY EXPLANATORY REPORT.
BONIWELL J.E.,1958:ELECTRO MAG SURVEY,TCR 58-249.
BOTH & WILLIAMS .1968:MINERALOGICAL ZONING IN THE LEAD-ZINC ORES
OF THE ZEEHAN FIELD; PART 1 & PART 2

REFERENCES CONT.

- BURNSIDE E.: INDUCED POLN. and RESISTIVITY, TCR 70-657.
- CLARK A.B.: PLACER PROSPECT , TCR 65-399.
- ELLIS P.D., JUNE 1983: EL15/76 DUNDAS, TCR 83-2004.
JUNE 1984: EL 15/76 DUNDAS, TCR 83-2161.
: 15/76 RELINQUISHMENT REPORT, TCR 84-2175.
- HAIGH J.E.: HELI-BORNE EM&MAG SURVEY, TCR 75-1110.
- HOWLAND-ROSE A.W.: QUEEN HILL, TCR 72-917 & 73-945.
- JONES P.: REPORTS EL 4/78 , TCR 79-1385
80-1495
81-1593
82-1708
82-1800
83-1943
83-2024
84-2174
- KING D.: ZEEHAN Ag-Pb MINES TCR 61-335
- LEAMAN D.E.: GRAVITY SURVEYS, TCR 87-2625.
- LOFTUS-HILLS C., SPRAY SHEAR ZONE , TCR 63-359.
- McKENNA D.: PROGRESS REPORT , TCR 58-246.
: REWARD CREEK , TCR 76-1185.
- MARSHALL N.J.: EL 9/66 GEOCHEMICAL, TCR 84-2272,
- MATHISON I.J.: RELIN REPORT EL 4/78, TCR 88-2828,
- NEVSS I.D.: GEOLOGY SYLVESTER MINE, TCR 69-567.
- OMNES G.: BASE METAL , TCR 71-746.
- O'SHEA P.J.: QUEEN HILL, TCR 72-865.
- PETERS W.S.: DIGHEM II SURVEY, TCR 82-1770.
- POLLOCK J.: BASE PROS , TCR 70-606.
- RATTIGAN J.H.: PRELIM NOROTH WEST TAS, TCR 56-124
- RIDGEWAY J.E.: COMSTOCK MAGNETTE DEP., TCR 64-375.
- SHANNON C.R.C.: EL95/87 ANNUAL REPORT, TCR 90-3125.

REFERENCES

SIMPSON D.C.:EL 47/71 PROGRESS ,TCR 74-1019.

:QUEEN HILL ,TCR 78-1272.

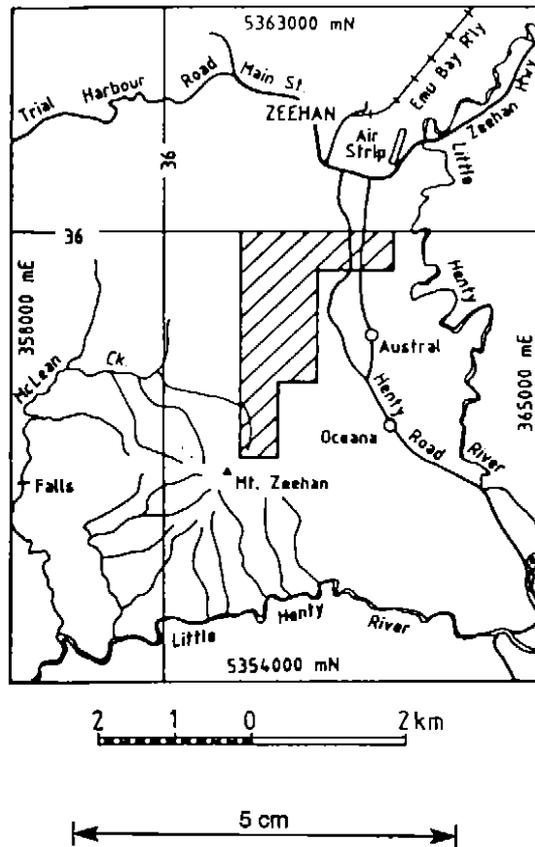
SISE J.R.:QUEEN HILL ,TCR 86-2606

YOUNG C.H.:QUEEN HILL ,TCR 78-1370.

TCR 80-1504.

VIRGOE K.:DIAMOND DRILLING-GRIEVES SIDING,TCR 89-2981.

WALLER G.A.:ZEEHAN Ag & Pb MINING 1904.



Commencing at the north west corner at grid co-ordinates 361 000 metres E. 5 360 000 metres N. thence grid east to 363 000 metres E. grid south to 5 359 500 metres N. grid west to 362 000 metres E. again grid south to 5 358 000 metres N. again grid west to 361 500 metres E. again grid south to 5 357 000 metres N. again grid west to 361 000 metres E. aforesaid thence grid north to the point of commencement.