

REPORT No.

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES



MINERAL EXPLORATION
DIAMOND DRILL LOG

Prospect, area, project or mine. <u>Mount Bischoff</u>		HOLE No. MBD 21	
COLLAR LOCATION		W.C. Bearing from collar	
Grid name _____ Rectangular space co-ordinates _____		_____ magnetic	
PLANAR CO-ORDINATES		ELEVATION	
(1) <u>MBSV</u> _____ <u>1940.06</u> N _____ <u>980.07</u> E _____ <u>644.73</u> m		_____ grid (1)	
(2) _____ N _____ E _____		_____ grid (2)	
(3) Aust. Map Grid _____ mE _____ mN _____ mAHD		_____ grid (3)	
PRECISE / APPROX.		_____ true	
1:250 000 Sheet No. <u>BURNIE JK 55-3</u>		1:100 000 Sheet No. <u>HELLYER 8015</u> State <u>TASMANIA</u>	
Mineral Tenement <u>EL 13/79</u>		Holder <u>METALS EXPLORATION PTY LTD</u>	
Cadastral location and details _____		Inclination at collar <u>90°</u>	
CROWN LAND/PRIVATE _____		Total length <u>71.0 m</u>	
Details of down hole location-survey methods.		Commenced: $\frac{26}{12}$ / $\frac{1}{3}$ / $\frac{80}{80}$	
<u>TROPAR 1. every 40 m.</u>		Completed: $\frac{7}{3}$ / $\frac{1}{80}$	
Purpose of drilling and anticipated lengths to targets.		Drilling contractor <u>LONGYEAR AUST PTY LTD</u>	
<u>To investigate the nature of the dolomite horizon - 0-57.0 m</u>		Rig type <u>LONGYEAR BBS 1</u>	
<u>Scheduled depth 60.0 m</u>		Core size and non-coring (NC)	
Results of down hole location-survey.		T _{TRONIC} <u>0</u> TO <u>3.0</u>	
LENGTH FROM COLLAR W.C. BEARING type <u>Magnetic</u> DIP		N _Q <u>3.0</u> TO <u>71.0</u>	
<u>44.0 m</u> <u>226</u> <u>89°</u>		_____ TO _____	
<u>66.5 m</u> <u>306</u> <u>88°</u>		_____ TO _____	
Comments on drilling. <u>0-46.1 m drilled 26.1.80 - 28.1.80, then hole extended 46.1-71.0 m from 6.3.80 to 7.3.80</u>		_____ TO _____	
Legend for graphic log column (see drill log for Hole No. _____)		Symbols and abbreviations for drilling notes column.	
'DERWENT' PENCIL NO. _____		_____	
FIELD ROCK NAME, ETC. _____		_____	
LOGGED BY <u>C. BRODGENT</u>		LOGGED BY <u>C. BRODGENT</u>	
FROM <u>0</u> TO <u>66.1 m</u>		FROM <u>46.1</u> TO <u>71.0</u>	
DATE <u>29.1.80</u>		DATE <u>11.3.80</u>	
Company managing exploration programme.		HOLE No. <u>MBD 21</u>	
<u>METALS EXPLORATION LTD.</u>		Log sheet 1 of 2	