

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES



MINERAL EXPLORATION
DIAMOND DRILL LOG

MBD-31

Prospect, area, project or mine. <u>MOUNT BISCHOFF</u>		HOLE No. <u>MBD 31</u>																									
COLLAR LOCATION		W.C. Bearing from collar																									
Grid name _____ Rectangular space co-ordinates		_____ magnetic																									
PLANAR CO-ORDINATES		_____ grid (1)																									
(1) <u>MBJV</u> <u>1900.82</u> N <u>1182.75</u> E <u>642.85</u> ELEVATION		_____ grid (2)																									
(2) _____ N _____ E _____		_____ grid (3)																									
(3) Aust. Map Grid _____ mE _____ mN _____ m A.H.D.		_____ true																									
1: 250 000 Sheet No. <u>GURNE SK 95-3</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 LTD</u>		Inclination at collar <u>90°</u>																									
Cadastral location and details _____ CROWN LAND/PRIVATE _____		Total length <u>530 m.</u>																									
Details of down hole location-survey methods. <u>TROPICAL every 50 m.</u>		Commenced: <u>12/2/80</u> Completed: <u>17/2/80</u>																									
Purpose of drilling and anticipated lengths to targets. <u>To investigate possible tin mineralisation in block 7-45 m.</u> <u>Planned depth of hole 50 m.</u>		Drilling contractor <u>LONGYEAR AUSTRALIA LTD</u>																									
Results of down hole location-survey.		Rig type <u>LONGYEAR 3851</u>																									
LENGTH FROM COLLAR	W.C. BEARING type of mark	DIP	Core size and non-coring (NC)																								
<u>50.5 m</u>	<u>058°</u>	<u>89°</u>	<u>TRACING 0 TO 1.5 m.</u> <u>NR 1.5 TO 53.0 m.</u>																								
Comments on drilling.			Symbols and abbreviations for drilling notes column.																								
Legend for graphic log column (see drill log for Hole No. _____) 'DERWENT' PENCIL NO. _____ FIELD ROCK NAME, ETC.																											
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LOGGED BY <u>S. ORLANDINI</u>		LOGGED BY _____																									
FROM <u>0</u> TO <u>53 m</u>		FROM _____ TO _____																									
DATE <u>22.2.80</u>		DATE _____																									
Company managing exploration programme. <u>METALS EXPLORATION LTD</u>		HOLE No. <u>MBD 31</u> Log sheet 1 of <u>2</u>																									