REPORT No. 510

028304

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES

MINERAL EXPLORATION
DIAMOND DRILL LOG

Prospect, area, project or mine: MT. BISCHOFF TIN

HOLE No. **B12**

COLLAR LOCATION

Grid name (* = ADOPTED)

Rectangular space co-ordinates

	PLANAR CO-ORDINATES		ELEVATION
(1) M.E.L.	* 1734 mN	* 996 mE	* 621 m
(2) old	400 ft.N	−710 ft.E	
(3) Aust. Nat. Grid	ft.E	ft.N	

1:250 000 Sheet No. SK55-3

1:100 000 Sheet No. 8015

State Tasmania

Mineral Tenement (1980) E.L. 13/79

Holder (1980) Metals Exploration Ltd.

Cadastral location and details: Crown land, northerly of Waratah and south of Mt. Bischoff trig. station.

W.C. Bearing from collar

333°	magnetic
003°	grid (1)
	grid (2)
	grid (3)
	true

Inclination at collar 55°

Total length 154·229 m

Date drilled

Details of down hole location-survey methods.
Acid tube

Results of down hole location-survey

LENGTH FROM COLLAR	W C BEARING type mag.	DIP
0	333°	55°
30·480	—	55·5
91·440	—	56
152·400	—	58·3

SUMMARY OF "B" AND "AAB" DRILLING (Simpson D.C. 1976, Cominco Explor. report)

B1 to 8	1963-64	: Mt. Costigan Mines Pty. Ltd.
B9 to 38, B44 and B46 to 60	1964-68	: Property held by Comstaff Pty. Ltd. (joint venture by Mt. Costigan and Broken Hill South); project managed by Mines Exploration Pty. Ltd (= B.H.S.)
AAB1-5,8	1970	: Property held by Comstaff P.L. (Mt. Costigan, B.H.S., A.A.A.); project managed by Australian Anglo American Pty. Ltd.

LEGEND FOR GRAPHIC LOG COLUMN

symbol		
qv	Quartz vein	
1	Porphyry	
2	Dolomite	
3	Recrystallised dolomite	
4	Pyrrhotite rich	Dolomite sulphide lode
5	Pyrite rich	Dolomite sulphide lode
6	Talc rich	Dolomite sulphide lode
7	Serpentinite rich	Dolomite sulphide lode
8	Quartz/carbonate rich	Dolomite sulphide lode
9/c	Shale/carbonaceous	
10	Siltstone	
11/s	Quartzite/sandstone	
12	Tuff	
F	Fault	

LOGGED BY A. JANNINK FROM 0 TO 154·2 DATE 28 APR 80

LOGGED BY ____ FROM ____ TO ____ DATE ____

LOGGED BY ____ FROM ____ TO ____ DATE ____

RE LOGGED

Company managing exploration programme (1980)
Metals Exploration Ltd.

HOLE No. B12
Log sheet 1 of 3