REPORT No. 510

028275

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES

MINERAL EXPLORATION
DIAMOND DRILL LOG

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

HOLE No. B1

COLLAR LOCATION

Grid name (* = ADOPTED)

Rectangular space co-ordinates

	PLANAR CO-ORDINATES		ELEVATION
(1) M.E.L.	* 1952 m N	* 960 m E	* 648 m
(2) old	1000 ft.N	−1195 ft.E	
(3) Aust. Nat. Grid	ft.E	ft.N	

W.C. Bearing from collar

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

1:250 000 Sheet No. SK55-3

1:100 000 Sheet No. 8015

State Tasmania

Inclination at collar 45°

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

Holder (1980) Metals Exploration Ltd.

Total length 74·676 m

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

Date drilled

Details of down hole location-survey methods.

Results of down hole location-survey.

LENGTH FROM COLLAR	W.C. BEARING type	DIP

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
5	Pyrite rich
6	Talc rich
7	Serpentinite rich
8	Quartz/carbonate rich
9/c	Shale/carbonaceous
10	Siltstone
11/s	Quartzite/sandstone
12	Tuff
F	Fault

Dolomite sulphide lode (4–8)

LOGGED BY	LOGGED BY	LOGGED BY
A. JANNINK		
FROM 0 TO 74·7	FROM TO	FROM TO
DATE 26 NOV 79	DATE	DATE

RE LOGGED

Company managing exploration programme (1980): Metals Exploration Ltd.

HOLE No. B1

Log sheet 1 of 2