REPORT No. 510

028333

METALS EXPLORATION LTD.
& SUBSIDIARY COMPANIES

MINERAL EXPLORATION
DIAMOND DRILL LOG

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

HOLE No. **B24**

COLLAR LOCATION

Grid name (* = ADOPTED)	PLANAR CO-ORDINATES		ELEVATION
(1) M.E.L.	* 1733 m N	* 951 m E	* 620 m
(2) old	350 ft.N	−870 ft.E	
(3) Aust. Nat. Grid	ft.E	ft.N	

W.C. Bearing from collar

* 330·5°	magnetic
000·5°	grid (1)
	grid (2)
	grid (3)
	true

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.

Inclination at collar: 80°

Total length: 126·111 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	DIP
0	?	80°
30·480	—	77·5°
60·960	—	77·5
121·920	—	74

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	LOGGED BY	LOGGED BY
A. JANNINK		
FROM 0 TO 126·1	FROM TO	FROM TO
DATE 26 MAY 80	DATE	DATE

RE LOGGED

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

HOLE No. B24

Log sheet 1 of 3