

DEPTH (length from collar)	INTERVAL	DEPTH from - to : ROCK UNIT CAPITAL LETTERS, UNDERLINED Depth: Description and notes, veins over 50mm. INDENTED ABOUT 10mm	PUNTER B CODE	GRAPHIC LOG	PUNTER A CODE	MINERALISATION Excluding veins over 50mm. Visual estimate of % mineralisation in brackets.	ASSAYS AVAILABLE	BULKED ASSAYS Sn

NOTES:
 1. FOR ABBREVIATIONS SEE "FIELD GEOLOGIST'S MANUAL", D.A. BERKMAN & W.R. RYALL (ED.), MONOGRAPH NO. 9 AUSTRALAS. INST. MIN. METALL. - 1976
 2. ATTITUDE OF BEDDING, VEIN, ETC. IS ANGLE BETWEEN PLANAR STRUCTURE AND LONG AXIS OF CORE 3 LENGTH IS GIVEN AS METRES OR MILLIMETRES

0	0-3.0 (3.0)	TRICONE - NO CORE				NC		
10	3-69.9 (66.9)	<u>SILTSTONE/lesser CARBONACEOUS SHALE/minor QUARTZITE</u> Moderately to strongly disrupted and brecciated dark grey, fine to medium grained siltstone with lesser fine carbonaceous shale lamincitions and minor dark grey, fine grained sericitized quartzite thinly and moderately interbedded or as clasts in brecciated zones. Large quartz / carbonate sulphide veins. Occasional to numerous joints, dominant direction = 45-50°				10/9c/1	<1% Mainly py in veins, stingers, coarsely and finely disseminated. Marcasite and sp and py associated with quartz/carbonate veins. Trace of arsenopyrite. minor Flourite. 13.3 ? Fault zone 16.9 ? Fault zone Trace of cassiterite in vein at 27.2m. 64.2 ? Fault zone.	
50		5 cm						
70	69.9-91.1 (21.2)	<u>QUARTZ PORPHYRY</u> Medium to coarse grained white quartz porphyry 5-10% quartz phenocrysts, 3% feldspars. Moderately weathered and pitted in places. Occasional joints : 30-35° and 40-50°. 78.65-79.6 Matrix becomes glassy 85.8-87.8 Pale brown to green pitted porphyry. Increase in feldspars 7-10%. Decrease in quartz phenocrysts 1-2%.				1	10% Mainly pyrite and marcasite coarsely disseminated. Marcasite pyrite 74.75 ? Fault 84.1-85 Decrease in sulphides - 1% 85.8-87.8 Sulphides - 3-5%. After 85.8 Moderate to strong trace of coarsely disseminated sphalerite	
100	91.1-114.6 (23.5)	<u>SILTSTONE/lesser CARBONACEOUS SHALE/minor QUARTZITE</u> Generally strongly disrupted and brecciated, occasionally well bedded, fine grained siltstone with lesser carbonaceous shale, and minor dark grey, fine grained sericitized quartzite. Similar to 0-69.9. Weakly dolomitic towards end of interval. 107.8-112.5 Brecciated and broken with small white dolomite clasts.				10/9c/1	Trace pyrite and marcasite (py > marcasite) occurring associated with quartz/carbonate veins, in stringers, patches and finely disseminated. 99.5 Bedding = 50° 99.85 Bedding = 45°	
110	114.6-114.9	<u>SILTSTONE AND SHALE</u>					40% Bedded Pyrite	
120	114.9-140.5 (25.6)	<u>DOLOMITE/minor CARBONACEOUS SHALE</u> Massive pale to mid-grey, brecciated and disrupted dolomite with minor carbonaceous shale.				2/9c	1-3% Mainly pyrite, weak marcasite, in patches, coarsely and finely disseminated, thin veins and stringers	

FOR LEGEND
SEE DRAWING
NO.



**METALS
EXPLORATION
LIMITED**

**SUMMARY
DRILL LOG**
Scale

Prospect or project

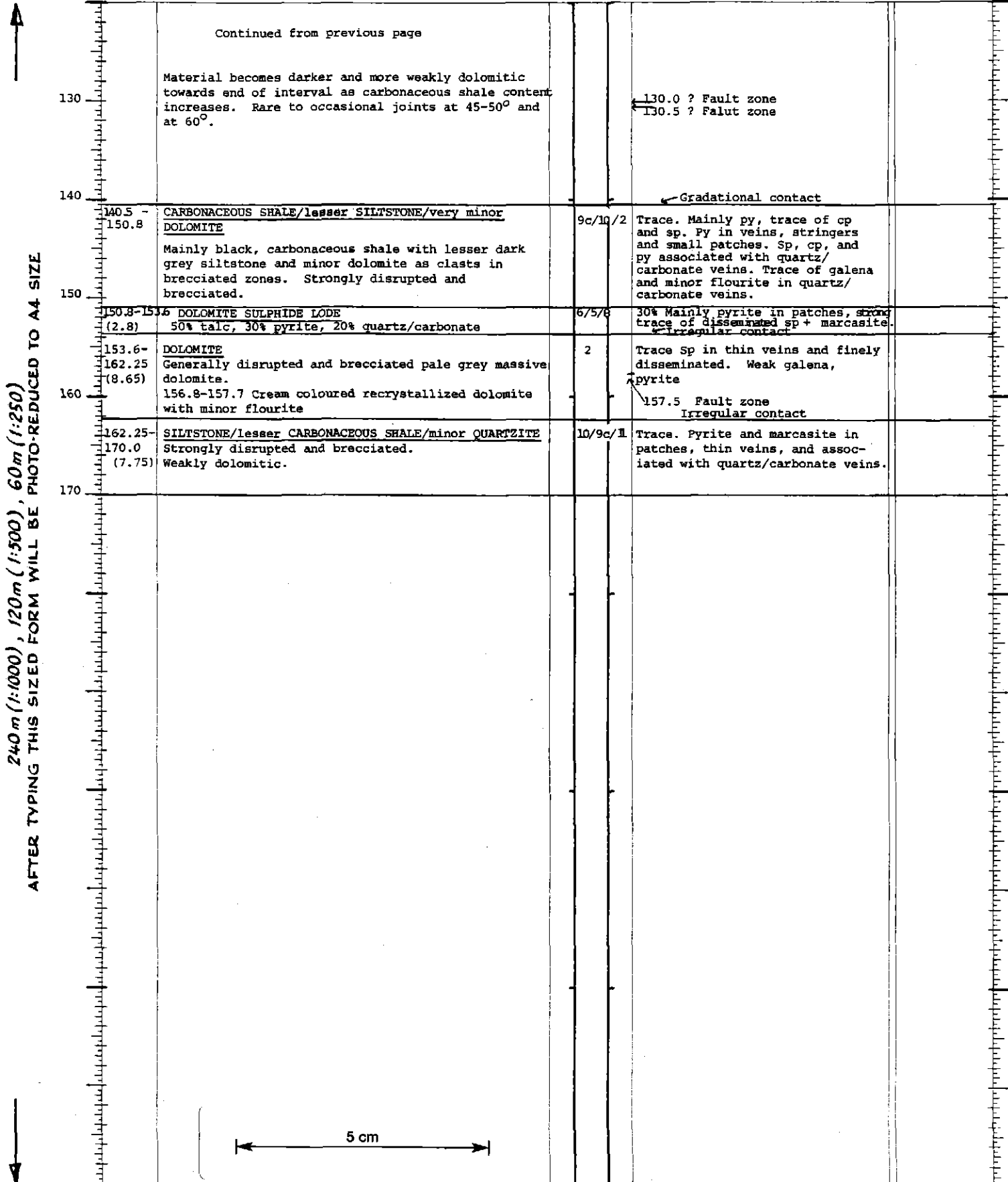
MT BISCHOFF TIN

HOLE No. MBD 57

LOG SHEET 1 OF 2

DEPTH INTERVAL	DEPTH from-to : ROCK UNIT <i>capital letters, underlined</i> Depth: Description and notes <i>indented about 10mm</i>	POWER	GRAPHIC LOG	POWER	MINERALISATION	ASSAYS AVAILABLE	BULKED ASSAYS

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240m (1:1000), 120m (1:500), 60m (1:250)
AFTER TYPING THIS SIZED FORM WILL BE PHOTO-REDUCED TO A4 SIZE