

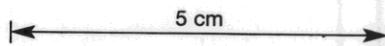
DEPTH INTERVAL	DEPTH from-to : ROCK UNIT	MINERALISATION	BULKED ASSAYS
	Depth : Description and notes <i>indented about 10 mm</i>		

FOR ABBREVIATIONS SEE "FIELD GEOLOGIST'S MANUAL", D.A. ZERKMAN & W.R. RYALL (ED), MONOGRAPH No. 9 AUSTRALAS. INST. MIN. METALL. - 1976

028528

AFTER TYPING THIS SIZED FORM WILL BE PHOTO-REDUCED TO A4 SIZE

0-36.1 (36.1m)	0-36.1 DOLOMITE, weakly recrystallised. Fine grained pale grey and cream dolomite with weak recrystallisation along brecciation fractures. Some segregation of qtz and carbonates into open space fillings. Well fractured - yellowish clayey material lining fracture planes and puggy zones. (Recovery poor to 18.2m) Fine grained grey dolomite with fine dark grey brecciation fractures alternates with the faintly mottled pale cream and grey recrystallised dolomite as above.	2/3	0-12.2 py-sp-fluorite as blebs along fractures, irregular veins with qtz and carbonates and patches to 30mm. 3-5% 12.2-19.9 trace sp in qtz-carbonate veining < 1% 19.9-36.1 sp, py with qtz, carbonates in veins 1-2%.
36.1-37.2 37.2-46.6 (9.4)	36.1-37.2 DOLOMITE SULPHIDE LOOSE. 37.2-46.6 DOLOMITE, weakly recrystallised. As for 0-36.1	7/8 2/3	Fluorite, py, sp, some cass? 10% As for 12.2-19.9, < 1%
46.6-51.8 (5.2m)	46.6-51.8 Recrystallised DOLOMITE. Dark grey recrystallised carbonates and qtz with white calcite and creamy dolomite surrounding embayed clasts of bleached dolomite.	3/2	sp, py, fluorite as blebs and grains to 5mm 3-5%.
51.8-93.6 (41.8)	51.8-93.6 SILTSTONES AND QUARTZITES. <i>Contact Broken (Fault zone)</i> Khaki green and pale grey clay rich siltstones - sericitic? with some brownish quartzose siltstones, thinly bedded (mostly < 2cm). The quartzites are hard, bluish or brownish grey, some well bedded alternating quartz-siltstones and sandstones, and occur in intervals 30 cm - 2m, separated by siltstone intervals. Brecciated and disrupted, with later fine fracturing 30-600cm. Some sparse greenish shale beds 60m-75m. 79.5-89.2 Quartzites > siltstones.	10/11 11/10 10/11	51.8-58.5 py, po dissem, as blebs, stringers and veinlets 1-2%. Some minor dolomite-qtz-fluorite-py-sp veining. TOTAL 5% 58.5-93.6 py, trace po, dissem. and in veinlets. Some carbonate-py-fluorite-qtz-sp-po-marcasite-ga veining. TOTAL 2-3%
93.6-101.25 (7.65)	93.6-101.25 QUARTZ FELSPAR PORPHYRY. Matrix - finely crystalline, in places pale grey and semi translucent, or yellowish cream Qtz - subhedral - rounded grains to 4mm 10-15% Felspar - yellowish or greenish due to alteration, 2mm or less, 3-5%.	1	py, marcasite, trace po, arseno, fluorite and sp, cassiterite. Variable concentrations and proportions 3-35%, average 20%. Some weak qtz-py-cassiterite-sp veining (1%)
101.25-112.5 (11.25)	101.25-112.5 SILTSTONES and QUARTZITES. <i>Contact irregular, 300'</i> As for 51.8-93.6	10/11	101.25-103.5 py, trace marcasite, dissem and in blebs and stringers 7% 103.5-112.5 py, dissem and blebs, stringers. Some sparse qtz-carbonate-fluorite-py veining. TOTAL 2-3%.
END OF HOLE 112.5 m			



FIELD COPY - COPY TO BE SENT TO MELBOURNE FOR TYPING

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EXPLORATION DEPARTMENT

SUMMARY DRILL LOG
Scale 1:1000, 1:500, 1:250
(when reduced to A4)

Prepared by: G. BROADBENT
Date: 7/5/80.

HOLE No. MBD 43.
Sheet of