

DIAMOND DRILL CORE LOG

ORM 293

PROJECT/PROSPECT

Marshall's Creek

COLLAR CO-ORDS

mN

RL

mE

AZ

270 mag

INCL

-60°

CORE LOSS %	DEPTH (m)	SAMPLE LIMITS	UNIT INTERVAL	TEXTURE AND STRUCTURE	GRAPHICAL LOG SCALE 1:250 or 1:	PETROLOGY AND MINERALOGY	THIN, POLISHED SECTION CORE ORIENTATION XRD RQD	DESCRIPTIVE LOG (UNSCALED)
	0							Begin coring 3m. 124020
	3							
	5					Base of major oxidation f. lam. SL-t.cb ↓ SH-t.d ↑		Schist is dominated by dolomitic clasts surrounded and rimmed by finely laminated talc. The talc component increases down-hole with a corresponding decrease in the massive dolomite.
	10							The dolomite (limonite?) clasts are themselves finely banded with laminations <1mm in width. (Use staining to discriminate between carbonate & dolomite.)
	15							
	20							
	21.5							21.5: Finely banded limonite-dolomite with irregular calcite veining Core consists of massive dolomite without talc units.
	25							32.8 - Sugary texture, leaching of core.
	30							33.8-35: Massive calcite at boundary of fault zone. 35 Stockwork qz-calcite in mid-dark grey graphitic calcareous shale (or graphitic limonite)
	36							36 breccia - fault with siderites on face at 25° to CA. and direction of movement along strike (N-S)
	35							36,38 Graphitic
	40							36-40.5 Calcareous d-grey shale with high carbonaceous content, stockwork appearance.



EXPLORATION DIVISION

End of hole at 40.5 metres

LOGGED BY

K. Rogwood

DATE 23-11-84

HOLE NO MRLD 5

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