Hole No. 5.

320131 101

Date 1960	DRILL RECORD From	To	Core Recov.	GEOLOGICAL LOG From	To	Description	GEOL. SECTION Core	Sample	ASSAY RESULTS Sample No.	From	To	% Fe Tot.	% SiO_2	% Al_2O_3	% TiO_2	% Mn	% P_2O_5	% S
	44'6"					masses aligned roughly parallel to												
		49'6"	4'3"			schistosity (35°-40° to core axis).			M677	45'9"	50'9"	28.3						
	49'6"	50'9"	1'0"			Highly pyritic 5-25%, as f.gr. masses												
	50'9"	51'6"	3"			similar to mag. & as minor veinlets.			M678	50'9"	56'3"	14.0						
	51'6"	53'6"	8"															
	53'6"				56'3"				M679	56'3"	63'0"	2.9						
27/1		56'	2"	56'3"		Mostly barren, f.gr. chloritic & ser-												
	56'					pentinous amph. Schistose in part.												
		61'	2'0"			Little or no pyrite. A few weathered			M 198	36'	73'	21.2	27.8	6.27	0.87	0.12	0.42	3.31
	61'					(now gossanous) pyrite veins, mainly												
		63'	6"		63'	along fracture planes.												
	63'	63'9"	9"	63'		Mag-amph-schist, magnetite in small			M680	63'	73'	38.1						
	63'9"	65'9"	2"			aats. only 2-5% pyrite.												
	65'9"	67'9"	4"			69' - Pug zone.												
28/1	67'9"	69'3"	6"		69'6"													
	69'3"	71'	10"	69'6"		High grade, weathered, magnetite ore												
	71'	73'8"	1'8"			of massive granular magnetite, some												
	73'8"				73'	clay surrounding magnetite masses. No pyrite.												
				73'														
		78'	2'4"			Massive, slightly weathered, chlori-												
	78'					tized and serpentinized gabbro-												
		83'	2'10"			amphibolite. Limit of oxidation 93'												
	83'																	
		88'	2'11"															
	88'																	
		93'	3'0"		93'													
	93'			93'		Massive, green "gabbro-amphibolite"												
						texture typically "doleritic" consist												
		98'	4'9"			of euhedral laths of chloritized												
	98'					hornblende, subhedral altered felspar												
		100'6"	4'6"			(basic plag.). Fine ground mass mainly												