

CONSOLIDATED SKEENA MINES LTD.CENTRAL ZEBALLOS MINES PROJECT - ZEBALLOS, B.C.DIAMOND DRILL CORE LOG HOLE No. U-1

collared in face No. 2 LEVEL X-CUT

INCLINATION: +10° BEARING: S 19°E (approx.)

CORE: AQLW FINAL DEPTH: 541'

STARTED: 28 SEPT. 1966 COMPLETED: 6 OCT. 1966.

FOOTAGE	RECOVERY	DESCRIPTION
0' -		granodiorite (light) good core to 40', then broken to 50'. Fracturing 50° to core. Slight alteration on fractures, also numerous qtz. filled fractures (1/8")
	65' to 75'	84' 1/4" fracture filling - qtz & pyrrhotite
	5' core only	99' 3" dyke 45° to core - dacite?
-100'		generally darker - larger mafics & increase brown biotites. Some fractures +/- 90° to core 139' green andesite inclusion
-179'	168.5	larger mafics & more numerous 180' fracture plane - marcasite, pyrrhotite & possible chalcopyrite - (not distinguished)
		182' dark dyke - fine grain (diorite?) irregular & 11' to core & cut at 186' 45° to core very competent ground.
-250		249'-250' dyke @ 45° as 182
		249' sparse qtz fracture fillings
-300		305-308 qtz filled fractures & alteration (1" +/-)
		318 - 2 fractures 1/2" qtz.
-324	315.5	

FOOTAGE	RECOVERY	DESCRIPTION
324 -		core lost in hole - re-cored & broken
	334.5	3" qtz. barren
		sparse narrow qtz. fractures
		Some fractures 20° to core
	- 349	fractures 15° to 20° to core & 45° to 50° to core
363 -	380	frequent to complete core altered - feldspars
		softer & white - sugary
		change gradational to 380'
380' -		granodiorite - good core
		435' - 476' broken
		476' - good core
		dioritic? metastom ? sections - collections of
		finer mafics. specimen 493'
541'	523.5	siliceous (qtz.) 516'
END		

core log by: *John E. White*