

RIO TINTO CANADIAN EXPLORATION LTD.

PETE SHOWING HART LAKE AREA, B.C.

LATERAL SECTION

DDH GA-1

NOV. 1964

H.I.H./j.k.

DWG. G2373

LEGEND

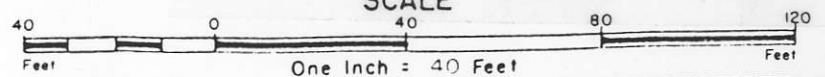


Granodiorite



Rhyolite dykes

SCALE



RIO TINTO CANADIAN EXPLORATION LIMITED
DIAMOND DRILL RECORD

OCT 5 1964

LOCATION: Base No. 2 Camp		HOLE NO GA-1	
AZIMUTH: 135°		PROPERTY: Hart Lake Area, B. C.	
DIP: -30°		CLAIM NO:	
LENGTH: 170.0	ELEVATION:	#2 Creek, Little Klaskish	
STARTED: Sept. 12, 1964	CORE SIZE: EX	DATE LOGGED: Sept. 25, 1964	SECTION:
COMPLETED: Sept. 25, 1964	DIP TESTS:	LOGGED BY: H. I. Hall	
PURPOSE: To test rhyolite porphyry which is mineralized with Fe As S, Py., and Cp.			

FOOTAGE		DESCRIPTION	SAMPLE NO	FOOTAGE		LENGTH	Au	Ag	Cu
from	to			from	to				
0	18.0	Casing							
18.0	170.0	Granodiorite, very siliceous, grey rock with only minor mafics. The diorite bleaches near fractures and rhyolite porphyry dykes.							
	28.1	1/4" fracture. C45° with Fe As S, Py, Po, and Cp.	C-5526	27.5	28.5	1.0	Tr.	Tr.	0.03
	40.2 - 40.5	Rhyolite and rhyolite breccia C50° with wavy bands of carbonate rust.							
	41.8 - 42.1	Rhyolite breccia C50°							
	44.0 - 44.6	Rhyolite breccia C50°							
	47.5	1/2" Rhyolite C30°							
	50.0 - 50.3	Rhyolite Breccia C60°							
	55.6 - 61.0	Rhyolite? initially. Alt. diorite then banded dyke? C50° - 60°. Fe As S, Minor Py and Cp.	C-5527	56.7	60.9	4.2	Tr.	0.10	0.12
	61.7	1" Rhyolite breccia							
	67.0 - 67.4	Rhyolite breccia							
	74.1 - 74.7	Banded rhyolite Dyke. Fe As S, Cp, Po, Py, minor							
	77.2 - 77.6	Rhyolite breccia.	C-5528	74.3	74.9	0.6	0.005	0.20	0.20
	82.3	Rhyolite breccia							
	80.0	few threads Cp.							

