

Jan 13, 1969

DELKIRK-ASHCROFT-RED HILL.

673555

107 claims. - 16 fractions

- ① Magnetometer survey outlined the intrusive plug
- ② self potential unsuccessful due to instrument breakdown

- Geology - green igneous porphyry <sup>in rocks</sup> - volcanics - sheared  
 N58°W - vert dip - altered  
 Underlain by Guichon granodiorite (?)

Cu mineralization within the andesites within large shear zone  
 near northwest stack  
 Mineral pyrite and chalcopyrite

<u>DIAMOND DRILL.</u>		- 1962		Core study	
Seven holes	in shear zones			% Cu	% Cu
#1 hole	-40° - 101'	andesite	20-75'	0.20	0.34
#2	-45° 102'		10- <del>75</del> 30'		1.03
"			80-95'	0.14	0.40
"			5-100'	0.20	
#3	-45° 100'		35-100'	0.40	0.50 (5-100')
#4	-40° 88'		35-62.5'	0.30	
#5	-40° 95'				
#6	-45° 55'				
#7	-40° 303'		97-101'	0.73	
			129-134'	0.23	

633

Conclusions - With the changing <sup>and increasing</sup> interest in low grade deposits  
 The values found in the 1962 drilling cannot be ignored. Hole #3,  
 which intersected 65' of 0.40 (core) and 95' of 0.50 (sludge) looks  
 good. Other holes show 95' of 0.2% Cu and 55' of 0.20 Cu.

I. P. should be carried out.

Personal discussion with D. Pegg of Noranda - More work  
 should be carried out. Their instrument work was rather rustic. should be redone  
 R. P. Candler