

NOTES: Crow-Mur Mining & Exploration Company

014716

Sandy Cross of Calgary and Ron Murdock of 414 Eliss Street, Penticton are partners in Crow-Mur Mining & Exploration Company Ltd. They hold 72 mineral claims in the KenoHill area, Y.T., Claim map reference is 105 M14, claim #'s are Werneke 1-16, Arc 1-8 and Railroad 1-48. There are 3 old Crown grants on part of the Railroad claims. A stream sediment geochemical anomaly in THM to the south of Gambler Lake lies within the boundaries of these claim groups. The present showing is located in the southeast corner of the Werneke claim group - claim #1 and lies approx. 1500 feet west of the old Sadie Ladue shaft.

Murdock presently has crews doing EM and magnetometer work over a grid which he had cut covering part of the property. A compounded soil sample collected over an area approximately 200' square gave the following values: lead 1500 ppm, zinc 250 ppm, copper 120 ppm. The manner in which this sample was collected makes it of doubtful value. However, these figures serve to give an idea of the order of values which might be expected from this property.

Federal aeromagnetic map #3386 G shows an elongated eastwest trending depression covering part of the claim group. Murdock seems to feel that this has some significance in relation to mineralization. Murdock has assays from several samples collected from the property. These are all essentially grab samples. The assays are shown in the following table:

<u>SAMPLE NO.</u>		<u>Ag</u>	<u>Pb</u>	<u>Zn</u>	<u>Cd</u>
4654	Sple in Min. Recorder's office Mayo - Vein material?	174.0	63.0	8.0	0.047
4655		182.7	69.8	4.2	0.025
4656	Heavy Zn Vein material 10 feet	17.1	12.9	43.3	0.235
4657	Heavy Pb vein material 10 feet	158.9	56.6	1.7	
4658	Galena in schist-upper trench	94.8	46.8	19.4	
4660	'Greenstone' Wallrock - 100 ft from vein	0.04			
4651	Quartzite with no visible mineralization	1.48			
4652	Freibergite	2620.3			
4653	Greenstone wallrock	9.30			

Some of these run fairly high in silver but are probably not truly representative samples.

Chris Findlay, G.S.C. Resident Geologist in Whitehorse and Charlie Brown of White Pass and Yukon Route both have visited this prospect.

The property is probably worthy of further examination and I have indicated to Murdock that I would visit the area next summer. Conditions for a proper examination probably will not be favourable until early July.



February 8, 1968

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cc: Mr. D. W. Tully

Rou Murdock - Co-1' r Mining Explor

D-MAGNETIC

Y

P

additional staking here to cover geochem. high. THM.

GANSLER Gulch

BASELINE

Railroad Group.

WERNEKE GROUP

ARC GROUP

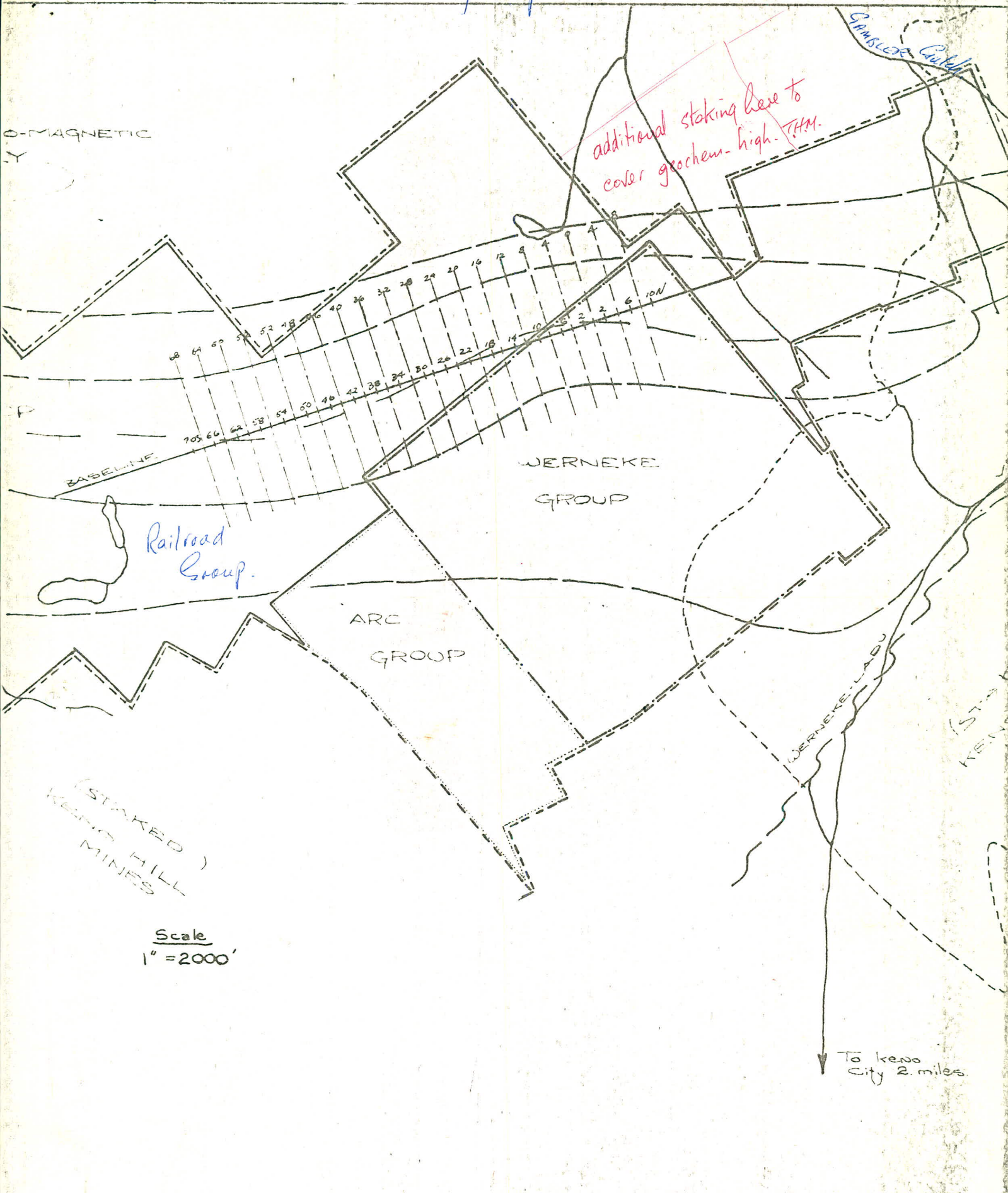
WERNEKE LADU

(STAKED) KENO

(STAKED) KENO HILL MINES

Scale 1" = 2000'

To keno City 2. miles



CANADA
DEPARTMENT
OF
MINES AND TECHNICAL SURVEYS
GEOLOGICAL SURVEY OF CANADA

*Taken from Map No. 1. Bulletin No. 32.
Scale: 1" = 1 mile*

