

812873

2855 West King Edward
Vancouver 8, B.C.

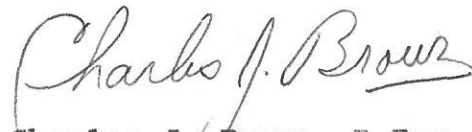
October 29, 1968

Mr. D.W. Tully, P. Eng.
Western Manager
Cyprus Exploration Corp. Ltd.
510 West Hastings Street
Vancouver 2, B.C.

Dear Mr. Tully:

Pursuant to your request and with permission of the owners I have re-examined the Gerow Creek Prospect. The enclosed is a summary of the information obtained during an examination I made of this prospect in 1955 and a re-examination made in October, 1968.

Yours sincerely,


Charles J. Brown, P.Eng.

encl.

GEROW CREEK PROSPECT

Cu. Au. Pb. Zn.
93 NW

INTRODUCTION

This property was staked many years ago and was known as the Golden Glory and Silver Glance Group. The history of this staking and the work accomplished during this period is unknown. In 1954 Mr. A.B. Goodridge and C. Keyes staked this claim group and drilled seven EX holes. Six of these drill holes obtained intersections averaging 3.5% Cu and 2.5 ozs. Ag. over about 13 feet. Trico Explorations Ltd. and Moneta Porcupine Mines Ltd. optioned the property on July 12th, 1955. This group drilled six AX diamond drill holes and did some minor hand trenching on the surface outcrop. The option was dropped and the claims allowed to expire.

The claims were restaked by R.A. McCann in 1961 who held the claims in his name until his death in 1966. The claims were then purchased from the McCann estate.

LOCATION

This claim group is located three miles southwest of Decker Lake, a station on the C.N.R. Railway.

GEOLOGY

The claim group is underlain by an undivided group of Mesozoic rock composed chiefly of andesite and basalts. These rocks are for the most part members of the Hazelton series, however there is a strong suggestion they may be in part, Nicola. Limestone is reported on Boo Mountain three miles northwest of the showing. A major granitic body occurs two miles east of the claim group. Strong northwesterly shearing and brecciation accompanied by intense alteration occur in the outcrop areas.

MINERALIZATION

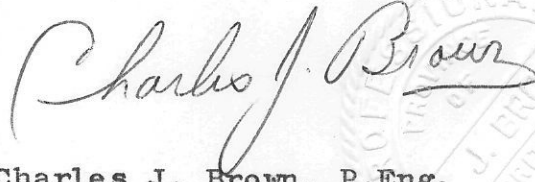
Chalcopyrite, galena, sphalerite and alteration products are present and distributed over a horizontal distance in excess of 1,000 feet.

The main showing returned good grade copper-silver mineralization over a 15 foot width as indicated in the EX drilling and surface outcrop. This mineralization has been traced for a strike length of 130 feet. AX drilling beneath this outcrop returned only minor intersections. The dip of the mineralization in the outcrop is obscure and therefore if a steep northerly dip is assumed it is doubtful if the AX drilling reached the projection of the surface mineralization.

Scattered mineralization in the canyon of Gerow Creek was noted for over 1,000 feet west of the showing.

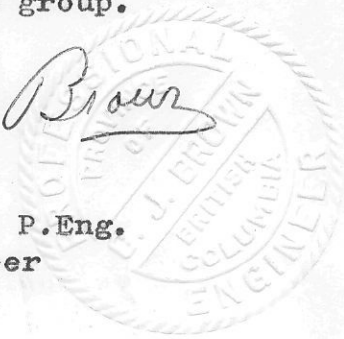
OBSERVATIONS

Regional geology, degree and type of alteration and the presence of an economic grade mineralization suggests that this claim group should be subject to close prospecting. Consideration could be given to a combined EM magnetometer survey to be followed by geochemical investigation in anomalous areas. The present showing should be cleaned off and mapped in detail. This showing is still of interest, however attention should be given to the areal possibilities of this claim group.



Charles J. Brown

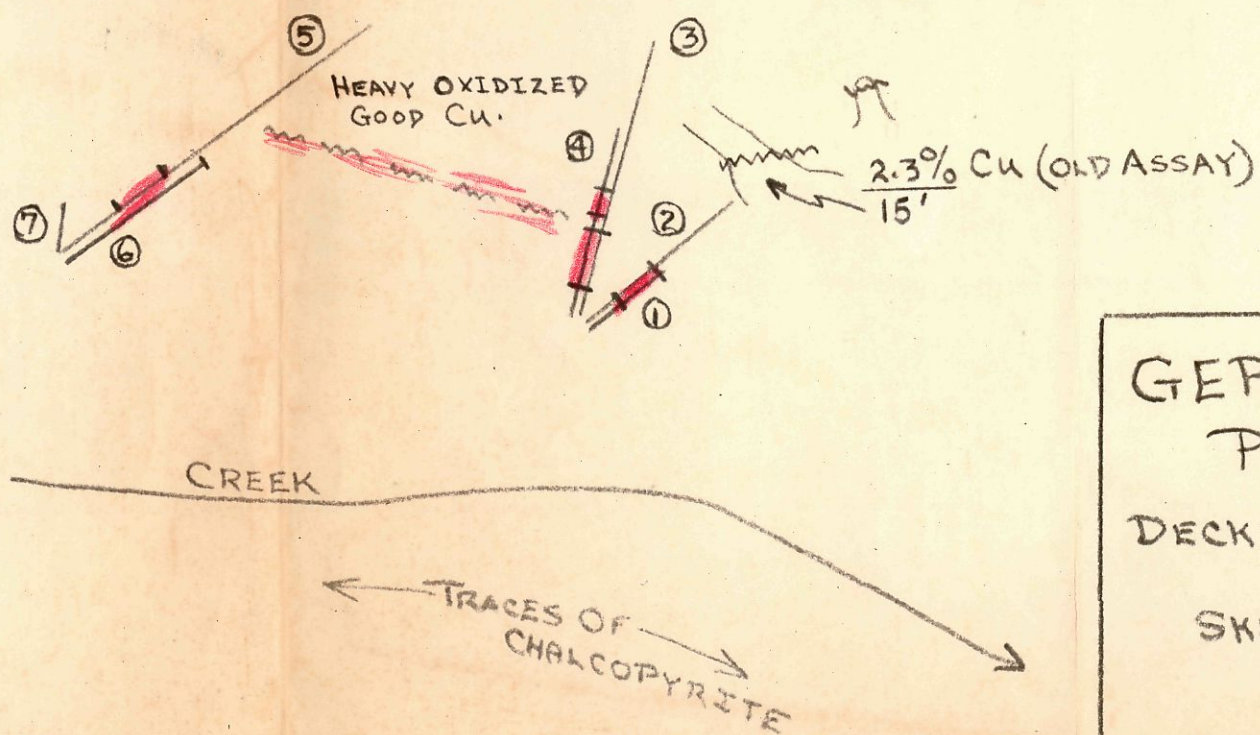
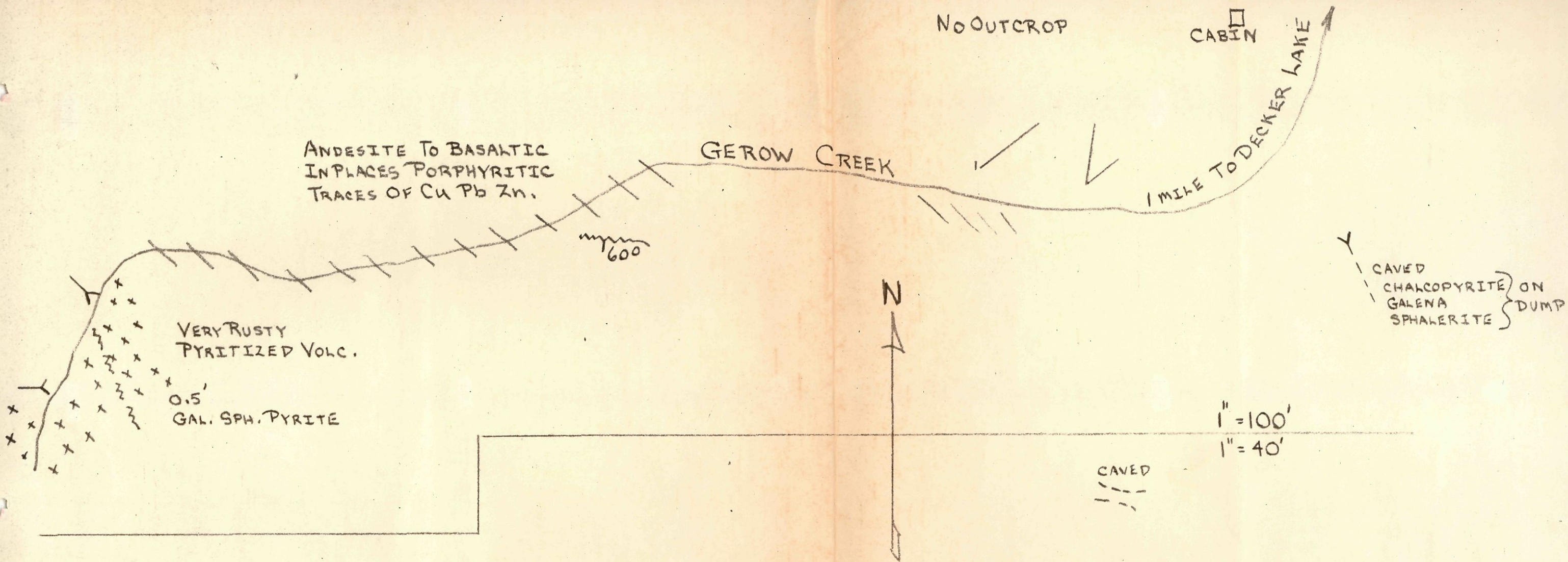
Charles J. Brown, P.Eng.
Geological Engineer



Attach.

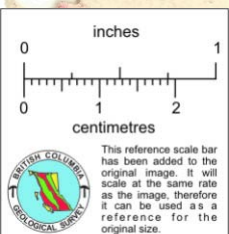
- 2 Plans
- 2 Sections

Vancouver, B.C.
October 29, 1968



GEROW CREEK
PROSPECT
DECKER LAKE B.C.
SKETCH PLAN

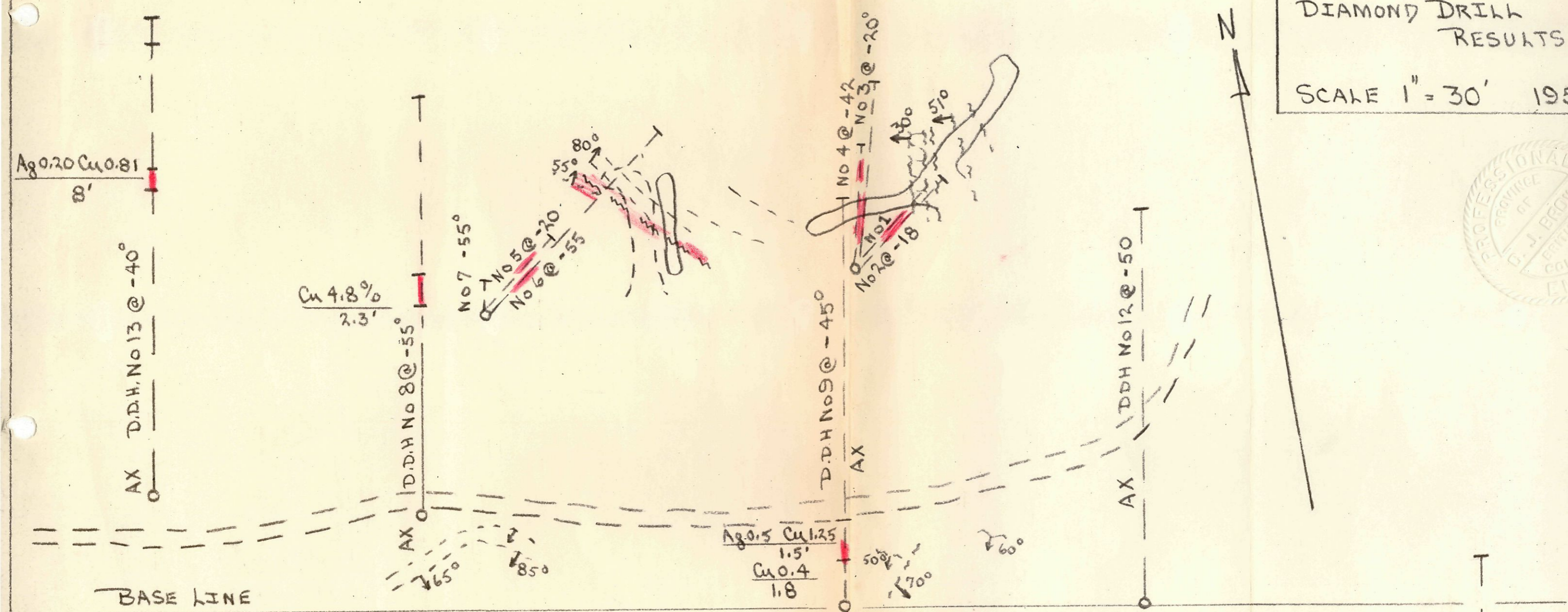
1955



GEROW CREEK
SKETCH PLAN

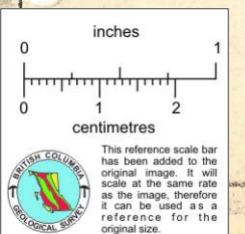
DIAMOND DRILL
RESULTS

SCALE 1" = 30' 1955 CB



HOLE	LENGTH	SAMPLE LENGTH	% Cu	Oz Ag
1	31'	14.5-26.5	2.9	1.5
2	43'	10-41	1.3	0.5
3	70'	10-21	3.3	1.2
4	58'	14-27	5.9	3.9
		34-41	1.4	0.8
5	90'	29-32	2.0	0.9
		36-40	2.5	1.4
6	71'	43-62	5.4	5.3
7	23'	HOLE LOST		

EX DRILL
RESULTS



D.D.H. #3

D.D.H. #4

OFF SECTION

2700'

D.D.H. #9

2600'

SECTION
LOOKING EAST

D.D.H. #5

OFF SECTION
@ 052°

D.D.H. #6

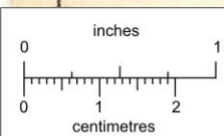
2700'

D.D.H. #8

2600

GEROW CREEK
PROSPECT

SECTION
LOOKING EAST



This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.



SCALE 1" = 30'
1955

[Handwritten initials]