

The Granby Mining Company Limited  
PHOENIX COPPER DIVISION  
Box 490, Grand Forks, B.C.

801993

TO G. B. Hardwicke  
FROM E. A. Shannon  
SUBJECT SAMPLING OLD WORKINGS ON PT. EHOLT CLAIMS

August 22, 1973

The Pt. Eholt located mineral claims, owned by Herman Hoehn and others, were examined on July 25th by the writer. Other workings reported to be located to the east were looked for by Ross McArthur on July 31st. Ross found one 5' x 4' x 35' caved hand trench.

When using the compass in the vicinity of the sampled workings it was noted that there appeared to be compass deflection. The high pyrrhotite content in the area may be responsible for this deflection.


The area from D.D.H. (1) 1969 to the caved hand trench, east of shaft #2, has been almost completely oxidized near the surface. Shaft #1 appears to have relatively fresh rock at a depth of approximately 10 feet. Workings to the north are relatively free from oxide.

Sampling of dumps was accomplished by chipping a random portion of a high porportion of all dump material. No attempt was made to map the property with respect to rock types. Kiwan Kim has identified the coarse fraction from the assay samples as follows:

A875	- Hornblende <del>Quartzite</del>
A876	- Quartz Material
A878	- Quartz Material
A879	- Skarn and Chert, Greenstone
A880	- Skarn and Quartzite

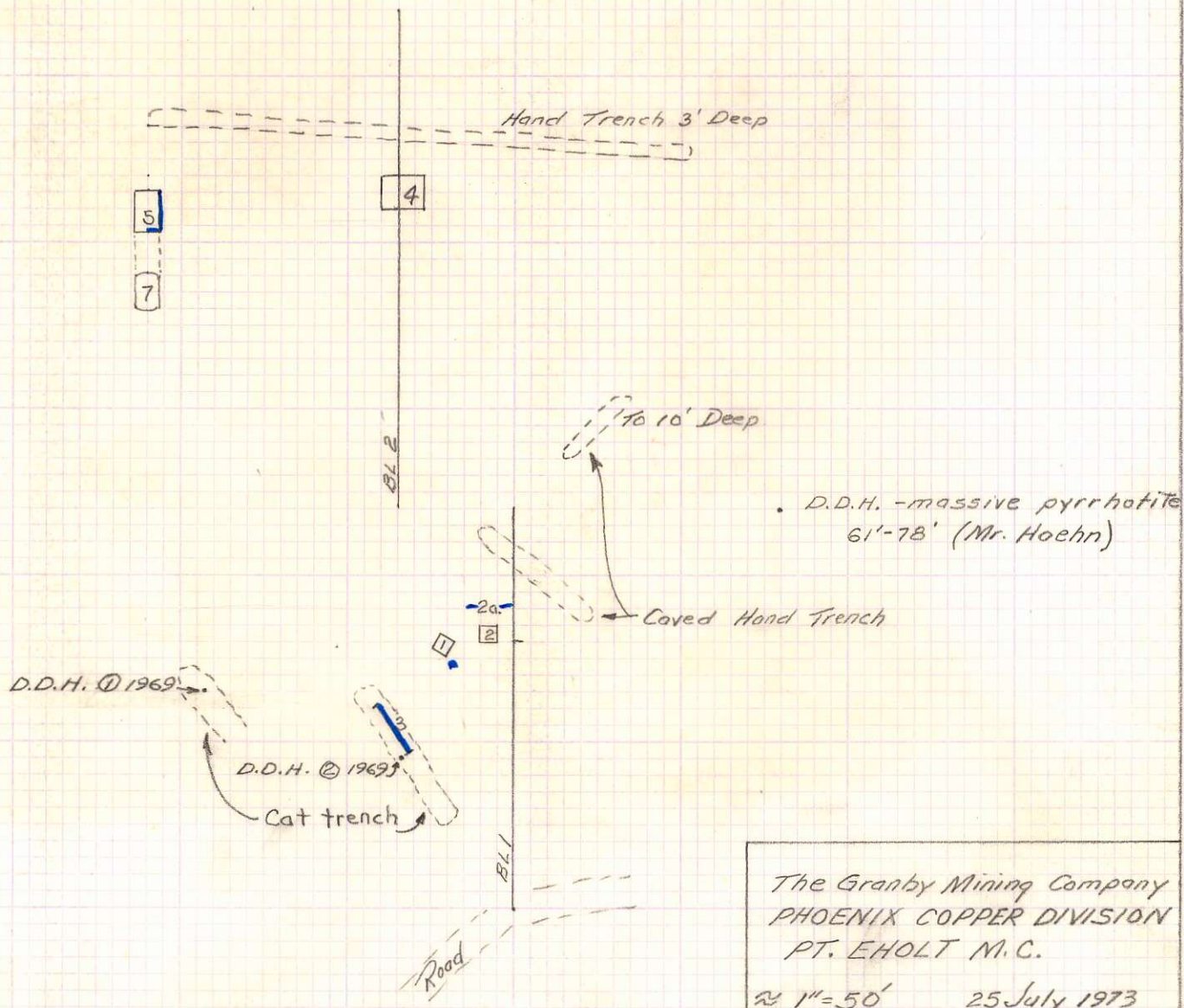
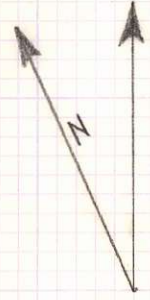
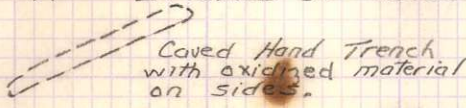
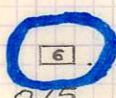
All other samples were judged to be too well oxidized to be identified.

I have applied to the Kettle Valley Forest Ranger for a permit to do two geochemical lines during the last week in August.

  
E. A. Shannon  
Mine Engineer

EAS:lv

Area Number	Sample No.	% Cu	oz. Au	oz. Ag	Description
1.	A0880	0.45	.0037	.08	Random Dump Material from #1 Shaft
2.	A0881	0.10	Tr	Tr	Heavily oxide Material 10' N. of #2 Shaft
3.	A0882	0.22	Tr	Tr	Oxide Trench Floor Sample (17')
4.	A0879	0.27	.0145	.043	Dump-East Side - Vein Material - h. po.
4.	A0878	0.10	.0175	.042	Vertical Channel Sample - S. Side Shaft-Muck
5.	A877	0.35	Tr	Tr	Oxide S.E.C. of Shaft
5.	A876	0.32	Tr	Tr	E. Side of shaft (5')
6.	A875	0.15	.0195	.040	Rock chip sample entire dump.



The Granby Mining Company  
 PHOENIX COPPER DIVISION  
 PT. EHOLT M.C.  
 25 July 1973  
 EAS.

