

INTER OFFICE MEMO

812549

CYPRUS EXPLORATION CORPORATION LTD.

VANCOUVER OFFICE

Date: August 22, 1972

To: C. A. Mark
From: J.B.P. Sawyer
Subject: SCUM LAKE DRILLING

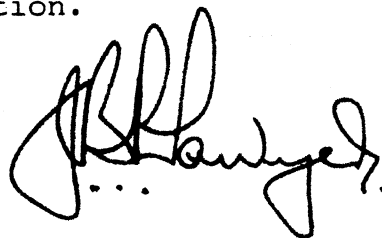
Ref. 1919-CVL

I enclose herewith copies of drill logs for DDH 479-1-72 through 479-10-72 completed on the Scum Lake property during the present season. Also enclosed are assay sheets for all the assaying completed to date on core from these holes.

As you can see, the geological picture did, in fact, turn out to be a valid porphyry situation as suspected on the basis of my prospect examination last year, however, its copper content is certainly not of economic grade. Apart from the drilling problems encountered which undoubtedly put the cost of the project higher than expected, I feel satisfied that it was a worthwhile try at a valid target. As I have already mentioned, there are undoubtedly other similar situations in the Cariboo-Chilcotin area, and I think a worthwhile reconnaissance project would involve aeromagnetic surveying of other parts of this area to search for similar porphyry situations. I can't think of any good reason why there should not be another Gibraltar somewhere in this area. It is unfortunate that there are no Federal Government aeromagnetic maps of this general area available. A reconnaissance program of this type would be fairly expensive and is perhaps the type of thing we could consider doing on a joint venture basis with a partner. One possible candidate, I think, would be Imperial Oil.

We don't have drill sections, etc. drawn up at the present time. These will be prepared in due course after the field season is over. On the basis of present information, I think the proper decision would be to abandon the joint venture with Woodcock and Livingstone, however, since we have until December 31st to give this notice, I would suggest we hold on for the time being until we have all the data properly assembled and ready for presentation.

JBPS/jel
Encl.



SCUM LAKE DRILL TABLE

<u>Hole No.</u>	<u>Location</u>	<u>Azimuth</u>	<u>Dip</u>	<u>Final Depth</u>	<u>Started</u>	<u>Finished</u>
479-1-72	118E 200N	270°	-60°	592 ft.	May 18/72	May 20/72
479-2-72	96E 215N	180°	-60°	284 ft.	May 22/72	May 26/72
479-3-72	104E 192N	360°	-60°	695 ft.	May 28/72	June 1/72
479-4-72	88E 210N	- -	-90°	721 ft.	June 18/72	June 23/72
479-5-72	88E 203N	- -	-90°	241 ft.	June 24/72	July 1/72
479-6-72	88E 205N	- -	-90°	927 ft.	July 2/72	July 9/72
479-7-72	112E 212N	- -	-90°	639.5 ft.	July 10/72	July 14/72

4110
1201
 5311