

Kennecoll Exploration, Inc.

"Made available under NASA sponsorship in the interest of early and wide dissemination of Earth Resources Survey Program information and with Galance Bely for any use made thereof."

ERTS Contracting Officer Code 245, GSFC Greenbelt, Maryland 20771

ERTS Technical Officer Code 430, GSFC Greenbelt, Maryland 20771

ERTS Project Scientist Code 650, GSFC Greenbelt, Maryland 20771

ERTS Scientific Monitor Code 650, GSFC Greenbelt, Maryland 20771

NASA Scientific & Technical Information Facility P. O. Box 33 College Park, Maryland 20740

Gentlemen:

Enclosed is a copy of our first Type I Progress Report. As the first ERTS-1 imagery was received the end of September, only planning and preparation activities were pursued through the first two reporting periods ending September 30. Consequently, both periods are covered by the enclosed report and there is nothing significant to report under Items 3(c)-(k) of Article II.

The title of the investigation as shown on the report is the approved new title.

Yours truly,

J.U. Camp

L. W. Camp

LWC/ac

Enclosure (as noted)

E72-1021.0 CR-128481

Exploration

Services Department

N73-11305

S

Unclas 00210

TYPE I PROGRESS REPORT -- June 30 to October 30, 1972

<u>Title:</u> Recognition of the Geologic Framework for Copper Porphyry-Type Deposits on ERTS-1 Imagery

Principal Investigator: Dr. John C. Wilson PR 510 - Contract NAS-21769

<u>Summary of Accomplishments</u>: Preliminary preparations to process and study the imagery have been completed. The first imagery was received at the end of September and by the end of the reporting period the total amount received approached the coverage necessary to formulate retrospective orders and begin studies on some of the test areas. Consequently, there are no substantive accomplishments to report at this time. Owing to this lack of progress the first two reporting periods are treated in this report.