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November 22, 1972

E72-10210
CR-128481

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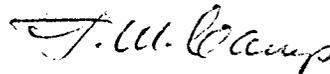
NASA Scientific & Technical Information Facility
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College Park, Maryland 20740

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,



L. W. Camp

LWC/ac

Enclosure (as noted)

(E72-10210) RECOGNITION OF THE GEOLOGIC
 FRAMEWORK FOR COPPER PORPHYRY-TYPE DEPOSITS
 ON ERTS-1 IMAGERY Progress Report, 30
 J.C. Wilson (Kennecott Exploration, Inc.,
 Salt Lake City) 22 Nov. 1972 2 p CACL 08G G3/13
 N73-11305
 Unclas
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TYPE I PROGRESS REPORT -- June 30 to October 30, 1972

Title: 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

Summary of Accomplishments: 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.