CR 1972/0101
QUARTERLY REPORT
APRIL 1 - JUNE 30, 1972
E.L. 13
NORTHERN TERRITORY

MINES BRANCH
GEOLOGICAL LIBRARY

FOR
AIR NAVIGATORS PTY. LIMITED

AND

PANCONTINENTAL MINING LIMITED

JULY 17, 1972

SYDNEY, N.S.W.
1.0 INTRODUCTION

Detailed planning for the dry season exploration programme continued through April and May. This programme commenced late in June with grid establishment and ground survey work over the western portion of the E.L.

2.0 DRY PROGRAMME PLANNING

A full scale exploration programme to be carried out during the 1972 dry season from June until December has been submitted to the Mines Department on May 8 for approval. This programme will consist of grid establishment surveys in selected areas followed by ground surveys and reconnaissance drilling. If results warrant, a detailed drilling programme will be carried out. Exploration on E.L. 13 will be managed and staffed from Pancontinental's base camp at Ja Ja billabong on E.L. 12.

3.0 CAMP LOCATION AND FACILITIES

Pancontinental Mining Limited has established a new exploration base camp at Ja Ja billabong on E.L. 12. This camp consists of 5 caravans with sleeping, messing and office facilities and a core storage building. Power and water supplies have been established.

The personnel who will be working on the exploration programme on E.L. 13 for the 1972 dry season will be based at the Ja Ja camp. Transportation to E.L. 13 is provided by three Toyotas. Limited use of the soft track vehicles will be made as required by ground conditions on E.L. 13.
4.0 GRID ESTABLISHMENT AND GROUND SURVEYS

Future work on E.L. 13 will be done using the metric system.

After verbal approval had been obtained from the Mines Department for the exploration programme on E.L. 13 a survey crew commenced work on the reconnaissance grid at the end of June. A ground spectrometer survey will be carried out over this area when the reconnaissance grid has been completed. This survey work is not expected to commence until July.

5.0 DRILLING

No reconnaissance or detailed drilling was carried out during the period.

6.0 FUTURE WORK

The dry season exploration programme which commenced on E.L. 13 late in June will continue through the next period. Reconnaissance drilling is expected to commence late in July or August after negotiations with the drilling and logging contractors have been finalised.

Detailed drilling will be carried out if warranted by the results obtained from the reconnaissance work.

7.0 EXPENDITURE DURING PERIOD

The exploration expenditure during the period April 1 - June 30, 1972 on E.L. 13 was as follows:
April $ 5,096.75  
May $ 2,786.25  
June $11,853.75  
$19,736.75

Respectfully submitted,  
Pancontinental Mining Limited,  

John Rowntree,  
per: R. Sturcliffe  

J. C. Rowntree.