31st December 1969.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN  N.T.  5790

Dear Sir,

EXPLORATION REPORT - PERIOD 6  1969/70

YUENDUMU A to P 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 10th December 1969, the following work was done:

No work for period

Expenditure for Period 6 $41.00

Expenditure for year to date $224.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY

L. F. Roach
L.F. ROACH,
General Manager.
3rd February 1970

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 7 1969/70

YUENDUMU A to P 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 7th January 1970, the following work was done:

No work for period
Expenditure for Period 7
Expenditure for year to date

Nil.

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY

L. F. Roach
General Manager
6th March 1970

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN  N.T.  5790

Dear Sir,

EXPLORATION REPORT — PERIOD 8 1969/70

YUENDUMU A to P 2324.

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 4th February 1970, the following work was done:

No work for period. Awaiting end of wet season.

Expenditure for Period 8 $20.00

Expenditure for year to date $244.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY

L. F. Roach

L.F. ROACH,
General Manager.
2nd April, 1970.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT – PERIOD 9 1969/70
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 4th March 1970, the following work was done:-

A field trip to this area is planned for the end of April. This trip is designed to assess the area preparatory to a low level aeromagnetic survey. To date, access has not been possible due to the wet season. Aerial photographs of the area were received.

Expenditure for Period 9 $41.00
Expenditure for year to date $285.00

Yours faithfully,
AUSTRALIAN DEVELOPMENT NO LIABILITY,

L. F. Roach

L.F. ROACH,
General Manager.
20th April, 1970.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 10 1969/70
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 1st April 1970, the following work was done:-

The area remains inaccessible till after the wet season. A base plan is being compiled from the aerial photographs of the area recently purchased, in preparation for a field trip.

Expenditure for Period 10 $59.00
Expenditure for year to date $344.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.
27th May, 1970

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 11 1969/70
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 29th April 1970, the following work was done:

The base plan has been completed and record search is in progress. Compilation of data is continuing in preparation for a reconnaissance field trip in June.

Expenditure for Period 11 $53.00
Expenditure for year to date $397.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.
6th July, 1970

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 12 1969/70
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 27th May 1970, the following work was done:

Preparation for the reconnaissance field trip planned in June.

Expenditure for Period 12  $34
Expenditure for year to date  $436

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.
31st July, 1970

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 13 1969/70
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 24th June, 1970, the following work was done:-

A reconnaissance field trip was made to the area by two geologists and two field assistant. A small programme of stream sediment sampling was carried out and outcrop in the area was visited and mapped.

Old mines in the area were visited and mode of occurrence of mineralization noted. It is thought that the area possibly contains extensions and repetitions of known mineralized zones.

The area consists mainly of granitic intrusions and foliated sediments. The granites themselves are of interest and, in at least one area, give rise to a scintillometer anomaly.

Preparation for continued field work in the area commenced.

Expenditure for Period 13 $1092
Expenditure for year to date $1528

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH
General Manager.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN       N.T.       5790

Dear Sir,

EXPLORATION REPORT - PERIOD 1 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 22nd July, 1970, the following work was done:-

A report on the recent field trip to the area was drafted. Another field trip required to investigate more fully (i) the geology and mineralization potential of the area, and (ii) the known magnetic anomalies. Dependant upon these investigations a low level aeromagnetic survey of at least part of the area may be proposed.

Expenditure for Period 1. $376
Expenditure for year to date. $376
Expenditure on A. to P. to date. $2,320

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L. F. ROACH,
General Manager.
11th September, 1970.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN  N.T.  5790

Dear Sir,

EXPLORATION REPORT — PERIOD 2 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 19th August 1970, the following work was done:-

A comprehensive literature search was completed.

A visit to the Alice Springs Geological Section of the N.T.A. was made by an A.D.N.L. geologist in preparation for the field excursion planned during the first half of September.

An application for renewal of this A. to P. for a further twelve months from its expiry date (23.11.70) was made in August.

Expenditure for Period 2. $264
Expenditure for year to date $640
Expenditure on A. to P. to date $2,584

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.
2nd October, 1970.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 3 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 16th September 1970, the following work was done:-

A field trip to the area was made by a Geologist and three field assistants, and the Chief Geologist joined the team for one week. Several magnetic anomalies were located in the field, profiles of these were run, and particular attention was given to the geology around these anomalies where available. The assessment of the data gained and a recommendation as to further airborne surveys will be possible after discussion with our geophysical associates. At least three of the anomalies appear to be of further interest on the basis of geology. All major areas of outcrop were visited and recorded on the map (scale 1"=0.8 miles - photo scale). Mineralization occurs in several areas in layered sequences of variable grade metamorphic rocks.

Expenditure for Period 3 $2,014
Expenditure for year to date $2,654
Expenditure on A. to P. to date $4,598

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.
The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 4 1970/71
YUENDUMU A.TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 14th October 1970, the following work was done:

Reporting and office work as a follow-up to the recent field trip.

Expenditure for Period 4 $611
Expenditure for year to date $3,265
Expenditure on A. to P. to date $5,209

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.
2nd December, 1970.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 5 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 11th November 1970, the following work was done:-

Continued appraisal of this area by our Consultants. Still awaiting assay results of samples collected from the recent field trip to the area.

Expenditure for Period 5. $592
Expenditure for year to date. $3,857
Expenditure on A. to P. to date. $5,801

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH
General Manager.
The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 6 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 9th December, 1970, the following work was done:

Assay results from a broad regional geochemical survey of the area revealed no obvious anomalies of elements analysed for.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditure for Period 6</td>
<td>Nil</td>
</tr>
<tr>
<td>Expenditure for year to date</td>
<td>$3,857</td>
</tr>
<tr>
<td>Expenditure on A. to P. to date</td>
<td>$5,801</td>
</tr>
</tbody>
</table>

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,

L.F. ROACH,
General Manager.

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5790

Dear Sir,

EXPLORATION REPORT - PERIOD 7 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 6th January, 1971, the following work was done:

No work for the period.

Expenditure for Period 7. Nil
Expenditure for year to date. $3,857
Expenditure on A. to P. to date. $5,801

Yours faithfully,

AUSTRALIAN DEVELOPMENT LTD. LIMITED LIABILITY

L.J. ROACH
L.F. ROACH,
General Manager.

The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 8 1970/71
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 3rd February, 1971, the following work was done:

No work for the period.
Expenditure for Period 8 Nil
Expenditure for year to date $3,857
Expenditure on A. to P. to date $5,801

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.
22nd March, 1971.

The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
KATHERINE, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 9 1970/71
KATHERINE, 18.10.71, P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 3rd March, 1971, the following work was done:

No work for the period.

Expenditure for Period 9
Nil

Expenditure for year to date
$3,957

Expenditure on A. to P. to date
$5,901

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED

L. F. Roach
General Manager.
22nd April, 1971.

The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 10 1970/71
YUENDUMI A.P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 31st March, 1971, the following work was done:-

No work for the period.
Expenditure for Period 10
Expenditure for year to date $3,857
Expenditure on A.P. to date $5,801

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.

The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 11 1970/71

YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect we report that for the four weekly period ended 28th April, 1971, the following work was done:-

No field work was carried out for the period.

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditure for Period 11</td>
<td>Nil</td>
</tr>
<tr>
<td>Expenditure for year to date</td>
<td>$3,857</td>
</tr>
<tr>
<td>Expenditure on A. to P. to date</td>
<td>$5,801</td>
</tr>
</tbody>
</table>

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.
The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 13 1971/71 - YUENDUMU A.P. 2324

In compliance with condition three of our Authority to Prospect we report that for the five week period ended 30th June, 1971, the following work was done:-

An attempt was made to farm the A to P. out of another Company. Their geologist spent 3 days prospecting in the field and collected samples for assay. These data supplied additional information to that already held by this Company.

A two day field programme was completed by A.D.L. at the end of June to re-evaluate areas of interest delineated by previous programmes. A report on this is in preparation.

Expenditure for Period 13 $398
Expenditure for year to date $4,255
Expenditure on A. to P. to date $6,199

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.
The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5790.


Dear Sir,

EXPLORATION REPORT - PERIOD 1 1971/72
YUENDUMU A. TO P1 2324

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 28th July, 1971, the following work was done:

No field work carried out during the period

Expenditure for Period 1  Nil
Expenditure for year to date  Nil
Expenditure on A. to P. to date  $6,199

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.

RFC: JS: 2/4
10th September, 1971.

The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 2 1971/72

YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 25th August, 1971, the following work was done:

No field work carried out during the period.

Expenditure for Period 2 $78
Expenditure for year to date $78
Expenditure on A. to P. to date $6,277

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.

The Director,
Australian Development Limited,
G. P. O. Box 1129K,
ADELAIDE, S.A. 5001.

Dear Sir,

EXPLORATION REPORT - PERIOD 3 1971/72
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 22nd September, 1971, the following work was done:

No field work carried out during the period.

Expenditure for Period 3 N11
Expenditure for year to date $78
Expenditure on A. to P. to date $6,277

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH
General Manager.
The Director of Mines,
Mines Department,
Northern Territory Administration,
DARWIN, N.T. 5700.

Dear Sir,

EXPLORATION REPORT - PERIOD 4 1971/72
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 20th October, 1971, the following work was done:--

No field work was carried out during the period.

Expenditure for Period 4
Nil

Expenditure for year to date
$78

Expenditure on A. to P. to date
$6,277

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.
7th December, 1971.

The Director,
Mines Branch,
Northern Territory Administration,
DARWIN,      N.T.      5790.

Dear Sir,

EXPLORATION REPORT - PERIOD 5 1971/72
YUENDUMU A. TO P. 2324

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 17th November, 1971, the following work was done:

No field work was carried out during the period.

Expenditure for Period 5  \(\text{Nil}\)
Expenditure for year to date \($78\)
Expenditure on A. to P. to date \($6,277\)

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED

L. F. ROACH,
General Manager.
Applicant: AUSTRALIAN DEVELOPMENT NO LIABILITY LIMITED
Area: 592 SQUARE MILES

Area Granted: 404 SQUARE MILES

Approved
Period: 24-11-69 TO 23-11-70
Location: YUENDUMU
Minerals: ALL
Goldfield: ARunta

Description:

ALL THAT piece or parcel of land in the Northern Territory of Australia containing an area of 404 square miles and more or less, the boundaries of which are described as follows:

Commencing at the intersection of latitude 22 degrees 00 minutes 00 seconds with longitude 130 degrees 52 minutes 50 seconds thence proceeding to the intersection of latitude 22 degrees 00 minutes 00 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 09 minutes 00 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 09 minutes 00 seconds with longitude 131 degrees 36 minutes 47 seconds thence proceeding to the intersection of latitude 22 degrees 13 minutes 50 seconds with longitude 131 degrees 36 minutes 47 seconds thence proceeding to the intersection of latitude 22 degrees 13 minutes 50 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 12 minutes 00 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 12 minutes 00 seconds with longitude 130 degrees 52 minutes 50 seconds thence to the point of commencement excluding therefrom all reserves, all mining tenements held or applied for and all null and void reserves, and the areas described as follows:

AREA I

Commencing at the intersection of latitude 22 degrees 01 minutes 30 seconds with longitude 131 degrees 02 minutes 20 seconds thence proceeding to the intersection of latitude 22 degrees 01 minutes 30 seconds with longitude 131 degrees 07 minutes 10 seconds thence proceeding to the intersection of latitude 22 degrees 03 minutes 20 seconds with longitude 131 degrees 07 minutes 10 seconds thence proceeding to the intersection of latitude 22 degrees 03 minutes 20 seconds...
ALL THAT piece or parcel of land in the Northern Territory of Australia containing an area of 404 square miles more or less, the boundaries of which are described as follows:

Commencing at the intersection of latitude 22 degrees 00 minutes 00 seconds with longitude 130 degrees 52 minutes 50 seconds thence proceeding to the intersection of latitude 22 degrees 00 minutes 00 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 00 minutes 00 seconds with longitude 131 degrees 35 minutes 27 seconds thence proceeding to the intersection of latitude 22 degrees 13 minutes 50 seconds with longitude 131 degrees 35 minutes 47 seconds thence proceeding to the intersection of latitude 22 degrees 13 minutes 50 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 12 minutes 00 seconds with longitude 131 degrees 15 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 12 minutes 00 seconds with longitude 130 degrees 52 minutes 50 seconds thence to the point of commencement excluding therefrom all reserves, all mining tenements held or applied for and all mail and road reserves, and the areas described as follows:

**AREA I**

Commencing at the intersection of latitude 22 degrees 01 minutes 30 seconds with longitude 131 degrees 02 minutes 20 seconds thence proceeding to the intersection of latitude 22 degrees 01 minutes 30 seconds with longitude 131 degrees 07 minutes 10 seconds thence proceeding to the intersection of latitude 22 degrees 03 minutes 20 seconds with longitude 131 degrees 07 minutes 10 seconds thence proceeding to the intersection of latitude 22 degrees 03 minutes 20 seconds with longitude 131 degrees 02 minutes 20 seconds thence to the point of commencement.

**AREA II**

Commencing at the intersection of latitude 22 degrees 07 minutes 04 seconds with longitude 131 degrees 00 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 12 minutes 00 seconds with longitude 131 degrees 00 minutes 00 seconds thence proceeding to the intersection of latitude 22 degrees 17 minutes 00 seconds with longitude 130 degrees 54 minutes 40 seconds thence proceeding to the intersection of latitude 22 degrees 07 minutes 04 seconds with longitude 130 degrees 54 minutes 40 seconds thence to the point of commencement excluding therefrom all reserves, all
Applicant: Australian Development No. Ltd.

Area: 592 SQUARE MILES
Area Granted: 404 SQUARE MILES

2324

Approved: 24-11-69
Period: TWELVE (12) MONTHS TO 23-11-70
Location: Yendumu
Minerals: Goldfield
Description: ALL THAT piece or parcel of land in the Northern Territory of Australia containing an area of

Acknowledged: 25/11/71

Amended: 1/12/70

Revised: 1/10/70

R. 586721
D 313/1969

Googers 10-12-69 (NC 50)
Googers 16-4-69