2nd January 1970.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 6 1969/70

GOSSE RIVER A to P 2390

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:

Brief reconnaissance with regard to the accessibility of the area on the ground was carried out. Ready access will be effected by the construction of tracks and a suitable crossing over the Gosse River itself. This work is planned to commence early in the new year.

Expenditure for Period 6
Expenditure for year to date

$28.00
$134.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY

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

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

Dear Sir,

**NOBELEX N.L. EXPLORATION REPORT - PERIOD 7 1969/70**

**GOSSE RIVER A to P 2390**

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:

- Geological reconnaissance.

  Expenditure for Period 7
  
  ($Cost of aerial photography)

  Expenditure for year to date
  
  $626.00
  $760.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT No LIABILITY
Exploration Managers for NOBELEX N.L.

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

The Director,
Mines & Water Resources Branch,
N.T. Administration,
DARWIN N.T. 5700

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 8 1969/70
GOSSE RIVER A to P 2360

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:

Geological reconnaissance continued. It is planned to put in access tracks to the main areas of interest. Preparation for low level aeromagnetometry is in progress.

Expenditure for Period 8 $68.00
Expenditure for year to date $328.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY
Exploration Managers for NOBELEX N.L.

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

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

Dear Sirs,

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:

Low level aeromagnetic survey expected to commence mid-April. Access to the area extremely difficult. A bulldozed crossing is planned on the Gosse River near the junction with the Channingum. A reconnaissance geological trip was made to the area preparatory to the planning of probable survey control and positioning of access tracks.

Expenditure for period 9 $122.00
Expenditure for year to date $950.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 10 1969/70
GOSSE RIVER A. TO P. 239Q

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:

Photo reconnaissance was carried out over the western extremity of this area. A persistent Haematite Shale bed was located in the nose of a major anticlinal structure.

Expenditure for Period 10 $108.00
Expenditure for year to date $1,058.00

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.,

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 11 1969/70

GOSSE RIVER A. TO P. 2390

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:

Access roads and river crossing completed.
Crossing partly sheeted with arc mesh. Road at present in poor condition due to rain.

Air photo reconnaissance carried out in area of new road to locate Warramunga sediments. Area largely budludust covered with sparse Cambrian capping.

Expenditure for Period 11 $539
Expenditure for year to date $1,597

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY;
Exploration Managers for NOBELEX N.L.,

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 12 1969/70
GOSSE RIVER A. TO P. 2390

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:-

   Geological reconnaissance.
   Expenditure for Period 12        $91
   Expenditure for year to date     $1,688

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.,

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 13 1969/70
GOSSE RIVER A. TO P. 2390

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:

- Continued geological assessment of the area.
- Still awaiting commencement of low-level aeromagnetometry.

Expenditure for Period 13 $118
Expenditure for year to date $1,806

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBBLEX N.L.,

L.F. ROACH,
General Manager.

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

Dear Sir,

NOBELEX N.L., EXPLORATION REPORT - PERIOD 1 1970/71
GOSSE RIVER A. TO P. 2390

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:

Still awaiting commencement of low-level aero-magnetometry.

Application for renewal was made in July.

Expenditure for Period 1.          $403
Expenditure for year to date.     $403
Expenditure on A. to P. to date.  $2,209

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.,

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 2 1970/71
GOSSE RIVER A. TO P. 2390

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:—

An aerial reconnaissance of the entire area was made by Company geologists and Company Associates.

Low level aeromagnetometry commenced.

An application for renewal of this A. to P. for a further twelve months from its expiry date (29.10.70) was submitted in July, 1970.

Expenditure for Period 2. $5,265
Expenditure for year to date $5,668
Expenditure on A. to P. to date $7,474

Yours faithfully,
AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.,

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 3 1970/71
GOSSE RIVER A. TO P. 2390

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:-

Low level aeromagnetometry of entire area complete.

Expenditure for Period 3 $45
Expenditure for year to date $5,713
Expenditure on A. to P. to date $7,519

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY;
Exploration Managers for NOBELEX N.L.

L.F. ROACH,
General Manager.
12th November, 1970.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 4 1970/71
GOSSE RIVER A. TO P. 2390

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:

Aerial reconnaissance of area with geologists of associate exploration company.

Expenditure for Period 4 Nil
Expenditure for year to date $5,713
Expenditure on A. to P. to date $7,519

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY;
Exploration Managers for NOBELEX N.L.,

L.F. ROACH

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 5 1970/71
GOSSE RIVER A. TO P. 2390

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:-

No field work for the period. Processing of low level aeromagnetometry continuing.

Expenditure for Period 5.  $182
Expenditure for year to date. $5,895
Expenditure on A. to P. to date. $7,701

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.,

L.F. ROACH,
General Manager.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 6 1970/71
GOSSE RIVER A. TO P. 2390

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:--

The processing of low level aeromagnetometry results is continuing.

Expenditure for Period 6. Nil
Expenditure for year to date. $5,895
Expenditure on A. to P. to date. $7,701

Yours faithfully,

AUSTRALIAN DEVELOPMENT NO LIABILITY,
Exploration Managers for NOBELEX N.L.,

L.F. ROACH,
General Manager.

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

Dear Sir,

NOBEXL N.L. EXPLORATION REPORT - PERIOD 7 1970/71
GOSSE RIVER A. TO P. 2390

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:-

Results of low level aeromagnetometry are being compiled.

Expenditure for Period 7. $39
Expenditure for year to date. $5,934
Expenditure on A. to P. to date. $7,746

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED;
Exploration Managers for NOBEXL N.L.,

L.F. Roach
General Manager.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 8 1970/71
GOSSE RIVER A. TO P. 2390

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:

G.R.D. has completed tying-in the flight lines and contouring of the results has commenced.

Expenditure for Period 8 $8,659
Expenditure for year to date $14,593
Expenditure for A. to P. to date $16,405

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Exploration Managers for NOBELEX N.L.

L. F. ROACH,
General Manager.

RHW:JS:2/4
22nd March, 1971.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 9 1970/71
COSSE RIVER A. TO P. 2390

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:-

The first contour sheets for the low-level aeromagnetics were received. These are approximately five A grade anomalies and some 20 others of a lower grading. Reduction of these data to 1' = 1 mile is in progress to allow a structural and lithological interpretation to be carried out.

Expenditure for Period 9          $25
Expenditure for year to date      $14,618
Expenditure on A. to P. to date    $16,430

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Exploration Managers for NOBELEX N.L.

L. F. Roach

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

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 10 1970/71
GOSSE RIVER A. TO P. 2390

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:-

A photogeological map of the A.P. was prepared on an uncontrolled base plan at a scale of 1" = 1.36 ml. (photo scale). A field trip to the northern section of the A.P. was made to establish access and map some of the outcrop north of the Rocky Range fault.

<table>
<thead>
<tr>
<th>Expenditure</th>
<th>$</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditure for Period 10</td>
<td>4,658</td>
</tr>
<tr>
<td>Expenditure for year to date</td>
<td>19,276</td>
</tr>
<tr>
<td>Expenditure on A.P. to date</td>
<td>21,088</td>
</tr>
</tbody>
</table>

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED
Exploration Managers for NOBELEX N.L.

L. F. ROACH,
General Manager.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 11 1970/71
GOSSE RIVER A. TO P. 2390

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 carried out during the period.

- A structural interpretation of the low-level aeromagnetics and anomaly selection was completed. A total of 18 anomalies has been chosen for follow-up. These include 7 "A" grade and 7 "B" grade anomalies.

<table>
<thead>
<tr>
<th>Expenditure for Period 11</th>
<th>$71</th>
</tr>
</thead>
<tbody>
<tr>
<td>Expenditure for year to date</td>
<td>$19,347</td>
</tr>
<tr>
<td>Expenditure on A. to P. to date</td>
<td>$21,159</td>
</tr>
</tbody>
</table>

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH
General Manager.

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

Dear Sir,

**NOBELEX N.L. EXPLORATION - PERIOD 13 1970/71**
**GOSSE RIVER A. TO P. 2390**

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:

<table>
<thead>
<tr>
<th>Footage Summary</th>
<th>Period 13</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Road Construction</td>
<td>Nil</td>
<td>55 Miles</td>
</tr>
<tr>
<td>Anomalies Located</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>Anomalies Gridded</td>
<td>7</td>
<td>7</td>
</tr>
</tbody>
</table>

Seven anomalies were located and gridded. No detailing of these anomalies has been completed as yet.

Expenditure for Period 13: $266
Expenditure for year to date: $20,788
Expenditure on A. to P. to date: $22,600

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH,
General Manager.

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

Dear Sir,

NOBELEX EXPLORATION REPORT - PERIOD 1 1971/72
GOSSE RIVER A. TO P. 2390

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:-

Location and gridding of all 14 anomalies selected for follow-up have been completed. Detailing has been completed on 11 of the 14 anomalies, and one has been contoured. Mapping of the A. to P. at photo scale was commenced and has reached an advanced stage.

<table>
<thead>
<tr>
<th>Footage Summary:</th>
<th>Period 1:</th>
<th>Year to Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anomalies Located</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Gridded</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Detailed</td>
<td>11</td>
<td>11</td>
</tr>
</tbody>
</table>

Expenditure for Period 1 $6,129
Expenditure for year to date $6,129
Expenditure on A. to P. to date $28,729

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

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

Dear Sir,

**NOBELEX N.L. EXPLORATION REPORT - PERIOD 2 1971/72**

**GOSSE RIVER A. TO P. 2390**

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:

<table>
<thead>
<tr>
<th>Footage Summary</th>
<th>Period 2</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anomalies Located</td>
<td>M11</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Gridded</td>
<td>M11</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Detailed</td>
<td>2</td>
<td>13</td>
</tr>
<tr>
<td>&quot; Contoured</td>
<td>12</td>
<td>13</td>
</tr>
</tbody>
</table>

Photomapping and grid location is continuing. Approximately two thirds of the A. to P. has now been mapped and three grids have been located. Detailing of grids is now complete.

Expenditure for Period 2 $379
Expenditure for year to date $688
Expenditure on A. to P. to date $29,102

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH
General Manager.

The Director,
Mines & Water Resources Branch,
Northern Territory Administration,
DARWIN, N.T. 5750.

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 3 1971/72
GOSSE RIVER A. TO P. 2390

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:

<table>
<thead>
<tr>
<th>Footage Summary</th>
<th>Period 3</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anomalies Located</td>
<td>N11</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Gridded</td>
<td>N11</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Detailed</td>
<td>N11</td>
<td>13</td>
</tr>
<tr>
<td>&quot; Contoured</td>
<td>N11</td>
<td>13</td>
</tr>
</tbody>
</table>

Photomapping and grid location has been completed as far as possible.

Expenditure for Period 3 $119
Expenditure for year to date $807
Expenditure on A. to P. to date $29,221

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH
General Manager.
8th November, 1971.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 4 1971/72
GOSSE RIVER A. TO P. 2390

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:

<table>
<thead>
<tr>
<th>Footage Summary</th>
<th>Period 4:</th>
<th>Year to Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anomalies located</td>
<td>Nil</td>
<td>7</td>
</tr>
<tr>
<td>&quot; gridded</td>
<td>Nil</td>
<td>7</td>
</tr>
<tr>
<td>&quot; detailed</td>
<td>Nil</td>
<td>13</td>
</tr>
<tr>
<td>&quot; contoured</td>
<td>Nil</td>
<td>13</td>
</tr>
<tr>
<td>Gridding</td>
<td>113,400</td>
<td>113,400</td>
</tr>
<tr>
<td>Magnetometry</td>
<td>111,000</td>
<td>111,000</td>
</tr>
</tbody>
</table>

Extension of the standard grids around 104 and 105 area is
nearing completion.

Principal profiles have been completed over 301 and 107.

Expenditure for Period 4          $9,816
Expenditure for year to date      $10,623
Expenditure on A. to P. to date   $39,037

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 5 1971/72
GOSSE RIVER A. TO P. 2390

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:-

Auger drilling has been carried out as follows:-

Profile 105/2 : 606' in 15 holes
Profile 107/2 : 349' in 9 holes

Expenditure for Period 5 $1,714
Expenditure for year to date $12,337
Expenditure on A. to P. to date $40,751

Yours faithfully,

AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH
General Manager.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 6 1971/72
GOSSE RIVER A. TO P. 2390

In compliance with condition three of our Authority to
Prospect, we report that for the four week period ended 15th
December, 1971, the following work was done:

<table>
<thead>
<tr>
<th>Footage Summary</th>
<th>Period 6</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anomalies located</td>
<td>Nil</td>
<td>7</td>
</tr>
<tr>
<td>&quot; gridded</td>
<td>Nil</td>
<td>7</td>
</tr>
<tr>
<td>&quot; Detailed</td>
<td>Nil</td>
<td>13</td>
</tr>
<tr>
<td>&quot; contoured</td>
<td>Nil</td>
<td>13</td>
</tr>
<tr>
<td>Gridding</td>
<td>31,200</td>
<td>228,300</td>
</tr>
<tr>
<td>Magnétometry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gridding</td>
<td>33,000</td>
<td>147,000</td>
</tr>
<tr>
<td>Hirofiling</td>
<td>9,000</td>
<td>57,200</td>
</tr>
<tr>
<td>Auger drilling</td>
<td>1,510</td>
<td>2,424</td>
</tr>
</tbody>
</table>

GR107: An interpretation of this anomaly has been completed.
Initial auger drilling results are to hand and have been plotted up.
Obvious gaps in the profiles are now evident and can be filled in.

Expenditure for Period 6 $3,123
Expenditure for year to date $15,460
Expenditure on A. to P. to date $43,874

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH
General Manager.
17th February, 1972.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT – PERIOD 7 1971/72
GOSSE RIVER A. TO P. 2390

In compliance with condition three of our Authority to
Prospect, we report that for the four week period ended 12th
January, 1972, the following work was done:

<table>
<thead>
<tr>
<th>Footage Summary</th>
<th>Period 7</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gridding</td>
<td>Nil</td>
<td>228,300</td>
</tr>
<tr>
<td>Magnetometry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gridding</td>
<td>Nil</td>
<td>147,000</td>
</tr>
<tr>
<td>Profiling</td>
<td>18,400</td>
<td>75,600</td>
</tr>
<tr>
<td>Auger Drilling</td>
<td>744</td>
<td>3,168</td>
</tr>
</tbody>
</table>

An interpretation has been received for GR301. Data has been
sent to our consultants for anomalies GR402, GR404 and GR405.

Auger drilling was suspended over the Christmas period. Fill-
in drilling is planned on some other grids.

Expenditure for Period 7 $1,427
Expenditure for year to date $16,887
Expenditure on A. to P. to date $45,501

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH,
General Manager.
6th March, 1972,

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 8 1971/72
GOSSE RIVER A. TO P. 2390

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 9th February, 1972, the following work was done:

<table>
<thead>
<tr>
<th>Footage Summary:</th>
<th>Period 8:</th>
<th>Year to Date:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gridding</td>
<td>15,000</td>
<td>243,300</td>
</tr>
<tr>
<td>Magnetometry</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gridding</td>
<td>Nil</td>
<td>147,000</td>
</tr>
<tr>
<td>Profiling</td>
<td>Nil</td>
<td>75,600</td>
</tr>
<tr>
<td>Auger Drilling</td>
<td>825</td>
<td>4,244</td>
</tr>
</tbody>
</table>

Interpretations were received from anomalies GR402, GR405. Auger drilling was completed on GR202 and some fill in auger drilling was completed on GR404, GR405 and GR107. Results are at hand and have been plotted.

Expenditure for Period 8          $1,085
Expenditure for year to date      $17,945
Expenditure on A. to P. to date   $46,359

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH,
General Manager.
30th March, 1972.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 9 1971/72
GOSSE RIVER A. TO P. 2390

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 8th March, 1972, the following work was done:

Activity: | Period 9 | Year to Date:
--- | --- | ---
Profile Gridding | Nil | 46,300ft.
Detail Gridding | Nil | 197,000ft.
Profile Magnetometry | 4,400ft. | 83,600ft.
Detail Magnetometry | 72,000ft. | 257,600ft.
Auger Drilling | Nil | 4,766ft.
Regional Mapping | Nil | 300sq. mls.
Assays Submitted | Nil | 122
Contract Gridding | Nil | 624,000ft.
Contract Magnetometry | Nil | 364,000ft.
Expenditure for Period 9 | $2,411 |
Expenditure for year to date | $20,356 |
Expenditure on A. to P. to date | $48,770 |

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. ROACH,
General Manager.
2nd May, 1972.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 10 1971/72
GOSSE RIVER A. TO P. 2390

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 5th April, 1972, the following work was done:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Period 10</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Profile Gridding</td>
<td>Nil</td>
<td>46,300</td>
</tr>
<tr>
<td>Detail Gridding</td>
<td>Nil</td>
<td>197,000</td>
</tr>
<tr>
<td>Profile Magnetometry</td>
<td>Nil</td>
<td>83,600</td>
</tr>
<tr>
<td>Detail Magnetometry</td>
<td>Nil</td>
<td>257,600</td>
</tr>
<tr>
<td>Auger Drilling</td>
<td>Nil</td>
<td>4,766</td>
</tr>
<tr>
<td>Regional Mapping (sq. Mls.)</td>
<td>Nil</td>
<td>300</td>
</tr>
<tr>
<td>Assays Submitted</td>
<td>Nil</td>
<td>122</td>
</tr>
<tr>
<td>Contract Gridding</td>
<td>Nil</td>
<td>624,000</td>
</tr>
<tr>
<td>Contract Magnetometry</td>
<td>Nil</td>
<td>364,000</td>
</tr>
</tbody>
</table>

Unable to enter area since the wet. Magnetic interpretations continued.

Expenditure for Period 10 $648
Expenditure for Year to Date $21,004
Expenditure on A. to P. to date $49,418

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

[Signature]

L. F. ROACH,
General Manager.
26th May, 1972.

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

Dear Sir,

NOBELEX N.L. EXPLORATION REPORT - PERIOD 11 1971/72
GOSSE RIVER A. TO P. 2390

In compliance with condition three of our Authority to Prospect, we report that for the four week period ended 3rd May, 1972, the following work was done:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Period 11</th>
<th>Year to Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Profile Gridding</td>
<td>Nil</td>
<td>46,300</td>
</tr>
<tr>
<td>Detail Gridding</td>
<td>Nil</td>
<td>197,000</td>
</tr>
<tr>
<td>Profile Magnetometry</td>
<td>Nil</td>
<td>83,600</td>
</tr>
<tr>
<td>Detail Magnetometry</td>
<td>Nil</td>
<td>257,600</td>
</tr>
<tr>
<td>Auger Drilling</td>
<td>317</td>
<td>4,571</td>
</tr>
<tr>
<td>Regional Mapping (sq. mls.)</td>
<td>Nil</td>
<td>300</td>
</tr>
<tr>
<td>Assays Submitted</td>
<td>5</td>
<td>127</td>
</tr>
<tr>
<td>Contract Gridding</td>
<td>Nil</td>
<td>624,000</td>
</tr>
<tr>
<td>Contract Magnetometry</td>
<td>Nil</td>
<td>364,000</td>
</tr>
</tbody>
</table>

Expenditure for Period 11: $1,064
Expenditure for Year to Date: $22,068
Expenditure on A. to P. to date: $50,482

Yours faithfully,
AUSTRALIAN DEVELOPMENT LIMITED
Managing Agents for NOBELEX N.L.

L. F. Roach
General Manager.
<table>
<thead>
<tr>
<th>APPLICANT</th>
<th>NOBELEX N.L</th>
</tr>
</thead>
<tbody>
<tr>
<td>AREA</td>
<td>350 SQUARE MILES</td>
</tr>
<tr>
<td>AREA GRANTED</td>
<td>350</td>
</tr>
<tr>
<td>RECV</td>
<td>$350-00</td>
</tr>
<tr>
<td>RET</td>
<td>$222-00</td>
</tr>
<tr>
<td>APT</td>
<td>12-11-04 (No 46)</td>
</tr>
</tbody>
</table>

EL. 97
APPROVED 30-10-69
PERIOD TWELVE (12) MONTHS 29-10-70
LOCATION BOON HILL
MINERALS N.A
GOLDFIELD WARRA MUNGA
DESCRIPTION

ALL THAT piece or parcel of land in the Northern Territory of Australia containing an area of 350 square miles more or less, the boundaries of which are described as follows:

Commencing at the intersection of latitude 19 degrees 44 minutes 00 seconds with longitude 134 degrees 49 minutes 00 seconds thence proceeding to the intersection of latitude 20 degrees 00 minutes 00 seconds with longitude 134 degrees 49 minutes 00 seconds thence proceeding to the intersection of latitude 20 degrees 00 minutes 00 seconds with longitude 134 degrees 30 minutes 40 seconds thence proceeding to the intersection of latitude 19 degrees 45 minutes 20 seconds with longitude 134 degrees 33 minutes 00 seconds thence proceeding to the intersection of latitude 19 degrees 44 minutes 54 seconds with longitude 134 degrees 27 minutes 00 seconds thence proceeding to the intersection of latitude 19 degrees 44 minutes 00 seconds with longitude 134 degrees 27 minutes 20 seconds thence to the point of commencement excluding therefrom all reserves, all mining tenements held or applied for and all rail and road reserves.

Application for renewal rec'd 29/7/70
Period Twelve (12) months expiring 29/7/71
Approved 11/11/70 granted 15/11/70 (No 2390)