

CRA EXPLORATION PTY LIMITED


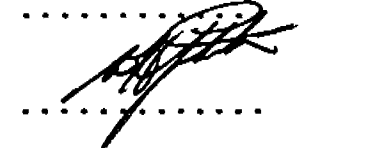
MILLIGAN LAGOON EL 2538  
ANNUAL REPORT TO 14.1.82

Submitted by: I.C. Colliver

Accepted by: W.H. Johnston

date: February 1982

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## 1. SUMMARY

Four gravel samples collected from trap sites in channels of the Keep River in EL 2538 were processed and observed for diamond indicator minerals and microdiamonds. All samples reported negative for indicators. One microdiamond was reported.

Follow-up sampling will be planned.

## 2. INTRODUCTION

EL 2538, located at about latitude 15°35'S, longitude 129°00'E and covering an area of 29.67 km<sup>2</sup>, was granted to CRA Exploration on 15.1.81. Location plan is shown as Plan No. NTd 1801.

## 3. WORK UNDERTAKEN

On 4.11.81 a helicopter-supported drainage gravel sampling programme was undertaken in the EL area. 4 x 4mm sieved gravel samples ranging 14-24 kgm in weight were taken from selected trap sites in channels of the Keep River.

Samples were submitted to the CRAE Belmont laboratory under DPO 21374, for processing and observation for diamond indicator minerals and microdiamonds. Sample location plan is shown as Plan No. NTd 1802.

4. RESULTS

All samples reported negative for indicators. One microdiamond of 0.05mm was reported in sample 882971.

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I.C. COLLIVER

5. KEYWORDS

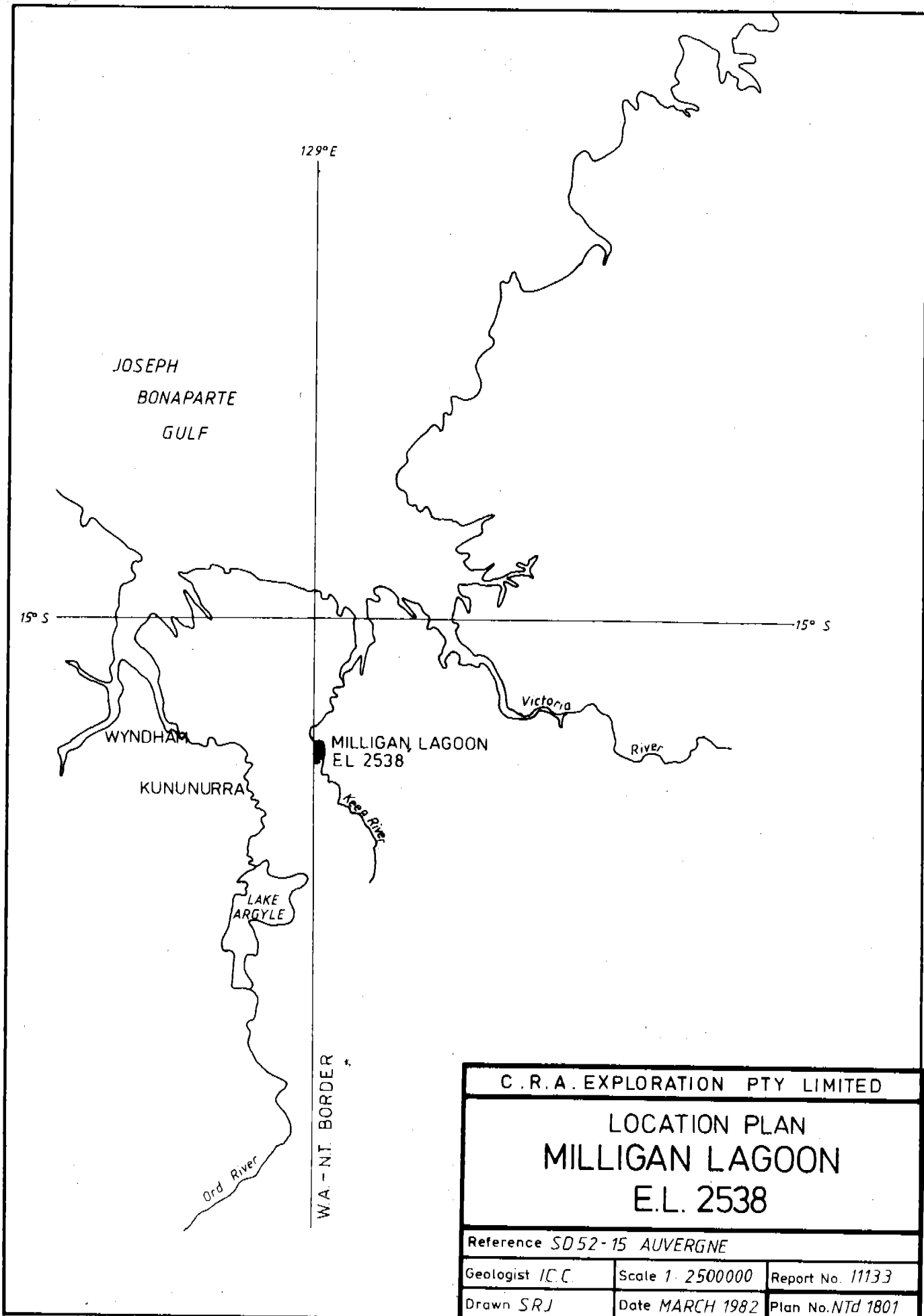
Diamonds, sampling-gravel

6. LOCATION

Auvergne SD52/15

7. LIST OF PLANS

<u>Plan No.</u>	<u>Title</u>	<u>scale</u>
NTd 1801	Location Plan Milligan Lagoon EL 2538	1:250 000
NTd 1802	Gravel Sample Location Plan Milligan Lagoon EL 2538	1:100 000



C. R. A. EXPLORATION PTY LIMITED

LOCATION PLAN  
 MILLIGAN LAGOON  
 E.L. 2538

Reference SD52-15 AUVERGNE		
Geologist I.C.C.	Scale 1:2500000	Report No. 11133
Drawn SRJ	Date MARCH 1982	Plan No. NTD 1801

