

**CENTRAL ELECTRICITY GENERATING BOARD  
EXPLORATION (AUSTRALIA) PTY LIMITED**

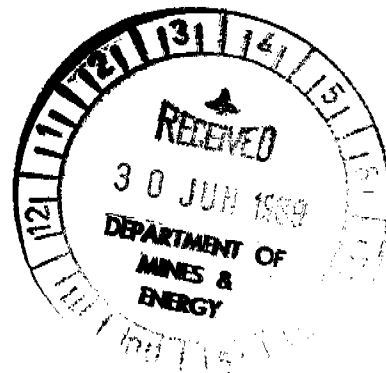
Inc. in New South Wales



Our Ref: WJF:SC:89-280

29 June 1989

The Principal Registrar  
NT Department of Mines & Energy  
GPO Box 2901  
DARWIN NT 0801



Dear Sir

RE: EXPLORATION LICENCE 5254

I am pleased to forward you the Final Report for EL 5254.

The Statement of Expenditure has been forwarded separately.

Yours faithfully  
CENTRAL ELECTRICITY GENERATING BOARD  
EXPLORATION (AUSTRALIA) PTY LIMITED



W. J. FRASER  
Manager

encl.

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*pm 30/6*

**CENTRAL ELECTRICITY GENERATING BOARD  
EXPLORATION (AUSTRALIA) PTY LIMITED**

Inc. in New South Wales



29 June 1989

EL 5254 CRAIG CREEK ANNUAL  
AND FINAL REPORT TO NT  
DEPARTMENT OF MINES & ENERGY  
FOR THE FIRST YEAR OF TENURE  
FOR THE PERIOD 7 SEPTEMBER 1988  
TO 9 MAY 1989

CEGBEA Report 1989/03

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Copy No.	Recipient	Date Sent
1.	NT Department of Mines & Energy	
2.	CEGBEA - Head Office, Darwin	

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1. Location and Geology of EL 5254

1. INTRODUCTION

EL 5254 of 36 blocks was granted to Central Electricity Generating Board Exploration (Australia) Pty Limited, (CEGBEA) on 7 September 1988.

The original application was made in November 1986 for 145 Blocks which included 109 blocks on the east side of the Mary River on PL 933.

In June 1987 the Principal Registrar advised that the Defence Department was interested in acquiring PL 933 for Army training purposes. Compulsory acquisition by the Commonwealth was completed in 1988.

On advice from the Principal Registrar, CEGBEA accepted the offer of the balance of the original application (Plate 1 refers).

2. GEOLOGY

The area consists of sand, alluvium and ferruginised alluvial deposits of the Mary River. There are occasional subcrops and low rises of siliceous pelites of the Mount Bonnie Formation (Plate 1 refers).

A Quaternary age paleo drainage channel runs through the central part of the area.

3. EXPLORATION

The objective of the original (1986) application was to explore the Koolpin Formation for uranium, gold and base metals. Also to investigate the Mt Douglas Formation fault wedge, reported by BMR Mapping and to follow up on geophysical anomalies previously reported by Western Mining Corporation.

These highly prospective rocks were unfortunately all included in ground compulsorily acquired by the Commonwealth.

As the granting of EL 5254 took place at the end of the 1988 field season, there was not sufficient time to mobilize a field team before the onset of wet season conditions.

During the 1988/89 wet season, a review of the property was undertaken and it was decided to carry out a geochemical sampling program including BLEG sampling early in the 1989 field season as part of a work program planned for EL 4962 immediately to the south.

In the interim, CEGBEA's policy objectives changed and it was decided not to proceed with exploration.

Accordingly, CEGBEA relinquished the title before the first anniversary of granting and before commencement of the 1989 field season.

