

# OPEN FILE

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M.K. BOOTS  
EL 4879, MT FITCH  
FINAL REPORT TO THE NORTHERN  
TERRITORY DEPARTMENT OF MINES  
& ENERGY FOR THE AREA  
RELINQUISHED  
25 MAY, 1990

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## ABSTRACT

Central Electricity Generating Board Exploration (Australia) Pty. Limited has been exploring in the Rum Jungle region, primarily for uranium, since early 1986. This report summarises the results of exploration carried out on ground relinquished from EL 4879 at the end of the fourth year of tenure.

Most of the investigations carried out on this Exploration Licence relate to areas which have been retained. However some regional stream sediment surveying and follow-up was completed within the area relinquished.

## TENEMENT DETAILS

Exploration Licence 4879 was granted to Central Electricity Generating Board Exploration (Australia) Pty. Limited on 26 May, 1986 and comprised 95 blocks.

At the end of the second year of tenure, this was reduced to 47 blocks. At the end of the third year of tenure, the area was reduced to 23 blocks, and at the end of the fourth year to 12 blocks. In a joint venture agreement dated 24 August 1989, Compass Resources N.L. became Operators of the exploration programme, with the main target changing from uranium to base metals.

## LOCATION AND ACCESS

The main relinquished portion of EL 4879 is located approximately 20 kilometres northwest of Batchelor, on the Bynoe 1:100,000 sheet (figure 1)

Access is by public roads to south of the area, thence by local tracks through private properties.

EXPLORATION COMPLETED IN RELINQUISHED AREA

In early 1989 a helicopter assisted regional stream sediment survey was carried out over much of the area relinquished. This involved the collection of large samples (5 kg) which were subsequently assayed for gold using the BLEG technique. Limited follow-up at the site of one of the BLEG anomalies in August 1989 concluded that previous "trap" had been washed away by flooding, therefore making repeat sampling impossible.

As it was not possible to verify the original BLEG anomaly, exploration concentrated on the base metal potential of this Exploration Licence.

REFERENCES

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- Fordyce I.R. 1989 EL 4879, Mt. Fitch. Annual Report to the NT Department of Mines & Energy for the Third Year of Tenure ending May 1989. CEGBEA Report 1989/02 (unpublished)
- Fordyce I.R. 1989 EL 4879, Mt. Fitch. Final Report to the Northern Territory Department of Mines & Energy for the area relinquished 25 May 1989. CEGBEA Report 1989/09 (unpublished)



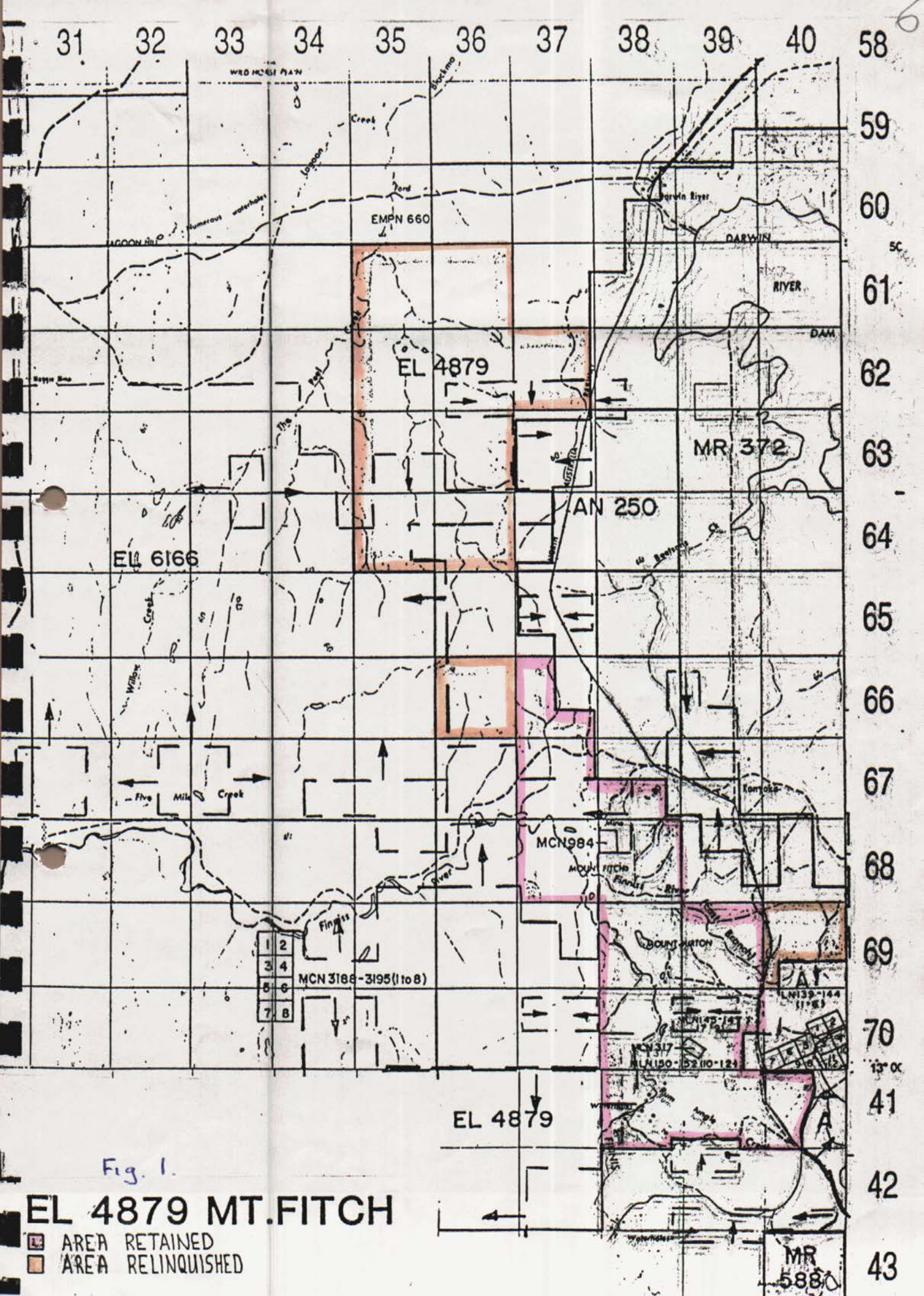


Fig. 1.

# EL 4879 MT. FITCH

- AREA RETAINED
- AREA RELINQUISHED



