

CR 8627

E10WR/21/6

FINAL REPORT FOR EL 9660

LITTLE PANDANUS CREEK (BENMARA PROJECT)

McARTHUR BASIN

D. Stephens

JULY 1998

1:250,000 Map Sheet - Calvert Hills SE 53-08

Tenement 9660 is held by:

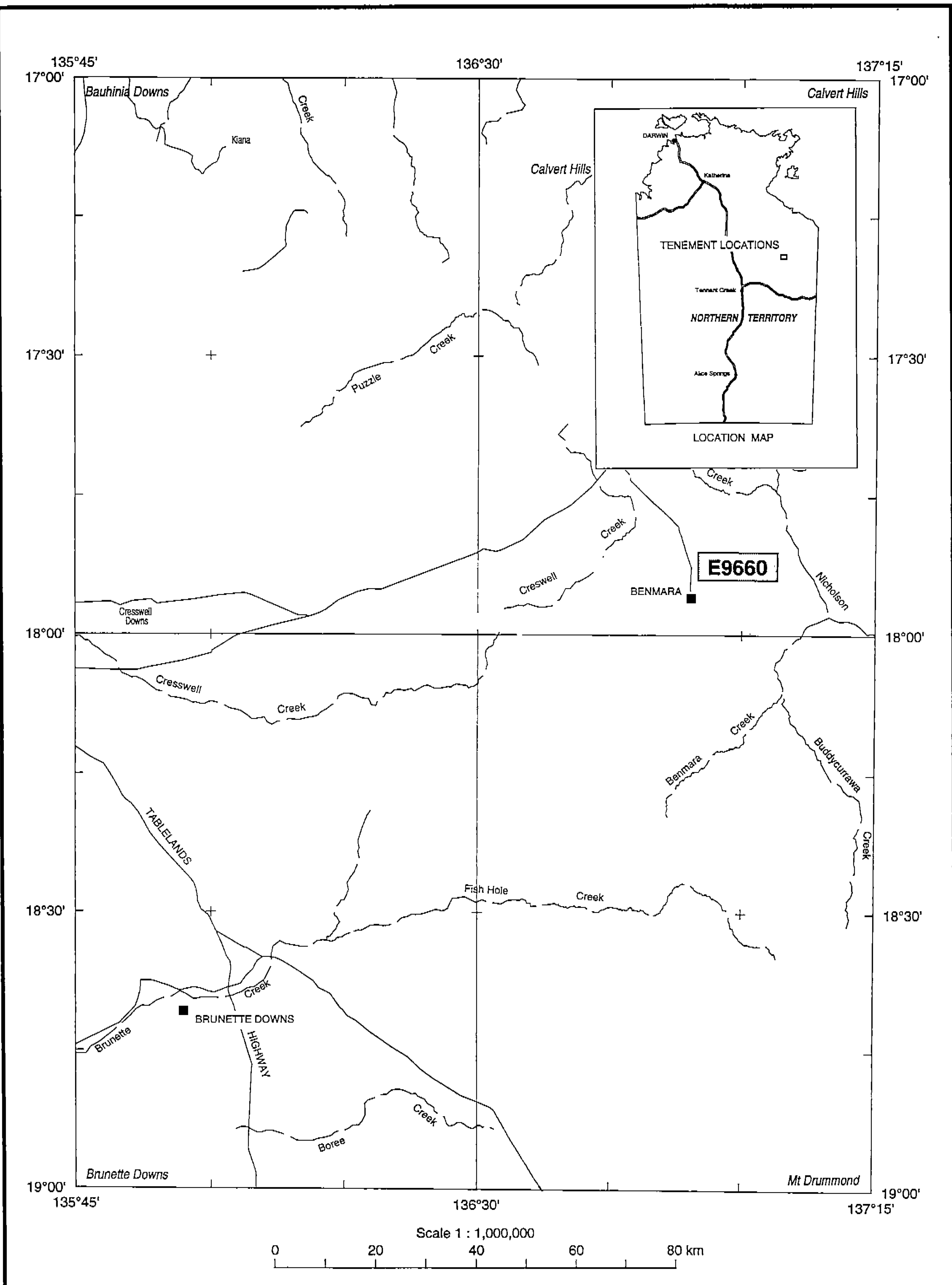
BHP MINERALS PTY LTD
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Prepared : R.Smit	 BHP	Exploration - BHP Minerals BHP Minerals Pty. Ltd. , A.C.N. 008 694 782	Centre : Perth
Drawn : R.J.Clark		NORTHERN PLATFORMS BOWGAN PROJECT TENEMENT LOCATION	Drg. No. : A4-5861
Date : 8.3.96			FIGURE 1
Revised : 30.6.98			

SUMMARY

Data collected during the period of tenure was re-assessed and as no further targets were identified, the tenement, EL9660 Little Pandanus Creek was surrendered. No field work was carried out in 1998.

1. **INTRODUCTION**

EL9660, Little Pandanus Creek is located 220 km south of Borroloola on the Barkly Tableland (Figure 1). The tenement was surrendered in June 1998 following a review of previous exploration. No field work was undertaken in 1998.

Previous exploration activities undertaken by BHP involved the testing of discrete magnetic features thought to be kimberlites. This work included:

- ground magnetics surveying of discrete features;
- drill testing of one target (total depth 57m);
- heavy mineral separation and observation of drill cuttings;
- micro-probing of chromite grains collected from drill cuttings

The results of this work indicated that the saprolitic mafic/ultramafic body intersected was not kimberlitic. Details of this work are found in Stephens, 1996 and Stephens, 1997.

2. **WORK CONDUCTED**

No field work completed in 1998.

3. **REFERENCES**

Stephens, D.I. 1996. Bowgan Project. EL's 8997, 8998, 9163 and 9660. Second annual report for the period ending 01-03-1997. BHP CR 8821.

Stephens, D.I. 1997. Benmara Project. Annual report for EL9660, Little Pandanus Creek, McArthur Basin.. BHP CR 9022.