

ANNUAL REPORT

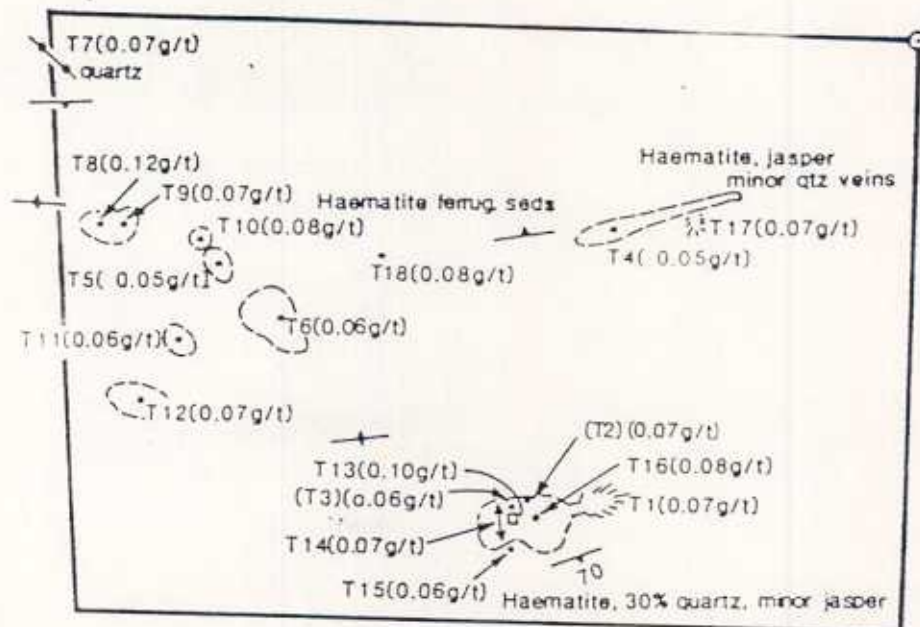
MCC'S 316 AND 317

TRUMP EAST AND TRUMP WEST

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February 1989



## THE TRUMP SAMPLE LOCATION

NORTHERN TERRITORY

### BACKGROUND:

The Mineral Claims C316 and C317 were applied for by Quadric Pty Ltd on 27.04.87 and 28.04.87 and granted on 25.11.87. Access to the area is via the gravel road from Tennant Creek to the Gigantic mine via Lone Star. The tenements are located approximately 13 kilometres by road from Tennant Creek, and adjoin the Trump prospect title. Refer Figure 1 for location.

### GEOLOGY AND EXPLORATION:

The claims occur in Early Proterozoic Warramunga Group metasediments consisting predominantly of foliated greywacke siltstone and hematitic shale/siltstone. Outcrop in the claim areas is limited by scree slope and alluvium cover from the steep topography surrounding the Trump workings.

The main workings at the Trump consist of an adit driven into the side of a hill beneath an outcrop of haematite which contains minor quartz and jasper. A shaft has been sunk from the top of the ironstone to link up with the adit below. The adit forks not far from where it meets the shaft. Workings seem to have been of an exploratory nature. Mainly pink mudstone with very minor patches of ironstone and quartz was noted in the adit indicating that the ironstone outcrop above is limited to near surface.

Away from the main workings, numerous outcrops of haematite and ferruginous Warramunga Group sediments occur. Workings in these outcrops is restricted to shallow pits and costeans.

No records of any historical exploration at the Trump could be obtained.

Exploration by National Gold comprised collection of 18 samples from both the adit and from ironstone, quartz or ferruginous sediment outcrops in the lease. Values were very low. The highest result was 0.17 g/t Au from sample T8, a dump sample from a shallow pit in weathered haematite north west of the main workings.

An airborne magnetometer survey over this area and adjoining blocks of tenements was flown at 100 metre line spacing. This survey confirmed the north-westerly striking quartz veins to the north of the Trump Hill and also defined a prominent lineament striking north-east. The geological

significance of this linear feature is not known however it may be related to a different structural event to the quartz related faulting. No prominent magnetic features representing potential magnetic ironstone bodies were defined by the survey over the Trump East and Trump west tenements. It is however, possible that oxidized ironstone bodies may exist which now contain no magnetic signature.

RECOMMENDATION:

Follow up of the ground location of the magnetic linear features is warranted with the aim of identifying possible ironstone accumulations for drill testing.



**TENNANT CREEK N.T.  
GOLD PROSPECTS**

ADELAIDE PETROLEUM N.L. / SABMINCO N.L.

**REFERENCE:**

- |   |  |                                       |
|---|--|---------------------------------------|
| Upper Proterozoic<br>ADAMWELLITE          |  | ADAM ELLITE, GRANODIORITE,<br>ADP. Z. |
| PORPHYRY                                  |  | ADA ELLITE PORPHYRY.                  |
| Lower Proterozoic (?)<br>WARRAMUNGA GROUP |  | SHALE, SANDSTONE, MUDSTONE.           |

