WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

FINAL REPORT
MINERAL CLAIM C1002
MARCH 7th, 1994 TO MARCH, 6th, 1995

PASADENA
MAY, 1995

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OFFICER IN CHARGE - S.A. AND N.T.

Map Reference:

1:250,000  NATMAP SE 53-14
           Tennant Creek

1:100,000  5759
           DM & E 52/2
           Flynn
CONTENTS

1. INTRODUCTION ......................................................... 1

2. EXPLORATION ACTIVITY AND EXPENDITURE ...................... 1

PLAN

Figure 1. MCC Location Plan 7005/82 1:000,000
1. **INTRODUCTION**

The Telegraph Road I Mineral Claim (MCC 1002) on the Tennant Creek (SE 53-14) 1:250,000 sheet was granted to Western Mining Corporation Limited (80%) and Giant's Reef Mining Pty. Limited (20%) on March 6\(^{th}\), 1989 to cover areas of magnetic activity coincident with an area of prospective outcrops in E.L. 5497. The area was considered favourable as it lies within the prospective Carraman formation of the Lower Proterozoic Warramunga Group of sediments. Joint reporting of work and expenditure on this claim and MCC 1003 has been conducted since grant in 1990.

Under the terms of a Joint Venture initiated on August 1\(^{st}\), 1988 between WMC and GRM, WMC managed and operated exploration in the Tennant Creek area, from 1988 until mid 1994. During 1994 agreement was reached for the sale of WMC’s interest to GRM.

This is the final report on MCC 1002.

2. **EXPLORATION ACTIVITY AND EXPENDITURE**

Mineral Claim C1002 was initially explored in conjunction with what was previously E.L. 5497 which expired at the end of 1990. Work up to that time has been reported in that E.L’s final report submitted to the Department in February, 1991. No further work has been carried out since the termination of E.L. 5497.

Work carried out on the prospect partly covered by MCC 1002 during the first year consisted of:

- Detailed TEM and dipole-dipole IP over a previously surveyed magnetic anomaly.
- Drill testing of combined magnetic electrical, and geological targets with holes TGCC 7 and TGCD 8.
- Downhole geophysical logging of TGCD 8.

The drilling located significant deformation and quartz veining but no iron oxide or economic mineralisation.

All data was submitted with the final report for E.L. 5497.

Work on MCC 1003 was postponed repeatedly due to intense activity on other J.V. tenements and pending the development of a suitable technique based on the results of the work.

A review of the results of previous work on the area and its potential in late 1994 led to a decision to allow the MCC to lapse at the end of its five year term. No expenditure was directly attributed to the claims.