WESTERN MINING CORPORATION EXPLORATION DIVISION

MOUNT RINGWOOD JOINT VENTURE TERMINAL REPORT ON AREA RELINQUISHED FROM EL 5319 (RINGWOOD SOUTH) 26TH MARCH 1989

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DARWIN, N.T.

M. A. WARD 26th April, 1989

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TITLE:

MOUNT RINGWOOD JOINT VENTURE

TERMINAL REPORT ON AREA RELINQUISHED FROM EL 5319

(RINGWOOD SOUTH) 26TH MARCH 1989

AUTHOR:

M. A. WARD

LOCATION:

PINE CREEK 1:250,000 SD52-8

BATCHELOR

1:100,000 5171

COMMODITY:

GOLD

DATE:

26th APRIL 1989

ABSTRACT

EL 5319 (Ringwood South) was granted to W. R. Grace (Australia) Limited on 26 March 1987. Western Mining Corporation act as managers and operators of the E.L. as it forms part of the Mount Ringwood Joint Venture. The area of the title was previously held by Grace under ELs 4066, 2696, 2697 and 3565.

The area which is the subject of this report consists of six blocks entirely concealed by 'blacksoil' alluvial deposits. As such, they have not received any specific attention due to our very heavy commitments to other, outcropping, portions of the licence. The areas were, however, covered by regional stream sediment sampling and aeromagnetic surveys whilst held under previous ELs.

No anomalies of significance were generated in this work.

No specific expenditure has been allocated to the area of EL 5319 which is the subject of this report.

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1. INTRODUCTION

EL 5319 was granted to W. R. Grace (Australia) Limited on 26th March 1987. Western Mining Corporation act as managers and operators of the E.L. as it forms part of the Mount Ringwood Joint Venture.

This report summarises all exploration work carried out within the 6 blocks of the EL which are being relinquished on the second anniversary of the licence. (Fig. 1)

The areas in question are entirely concealed by 'blacksoil' alluvial deposits related to the Howley and Bridge Creek Systems. There has therefore been no specific work on these areas during the reporting period as we have concentrated on the much more prospective, outcropping portions of the licence.

2. SUMMARY OF WORK COMPLETED

The area of this report has been held by Grace previously, under EL 4066. A Terminal Report on this EL has been submitted (Hancock, 1987).

Whilst under EL 4066, the following work was completed:

- Stream sediment survey with analysis for gold, arsenic and base metals.
- Airborne magnetic and radiometric survey.

3. CONCLUSIONS

The area of the report is thought to be most unprospective for gold mineralisation. Any detailed exploration would be difficult and expensive due to the almost total 'blacksoil' cover.

As such the area is to be relinquished.

3. EXPENDITURE

No specific expenditure has been allocated against the 6 blocks which are the subject of this report.

4. REFERENCE

Hancock, S. L. (1987).

Annual and Terminal Report on adjoining exploration licences 2696, 2697, 3565 and 4066 to November 1986. Pine Creek Geosyncline, N.T. Unpub. Mines Dept. Report.

