

C O N T E N T S

I. INTRODUCTION

II. PROCEDURE

III. GEOLOGY

A. Introduction

B. Mt. Read Volcanics

1. General

2. North of Henty Fault

- (a) Que River Volcanics (€qr)
- (b) Primrose Pyroclastics (€pp)
- (c) Burns Peak Rhyolite (€bp)
- (d) Farrell Group (€f), Que River Slates (€qrs)
- (e) Mackintosh Volcanics (€mv)
- (f) Mt. Black Volcanics (€mb)
- (g) Bulgobac Group (€bv)
- (h) Intrusive Porphyries (€pi)
- (i) Rosebery Group (€r)

3. South of Henty Fault

- (a) Anthony Creek Volcanics (Success Creek Phase (?)) (€ps)
- (b) Murchison Volcanics (€p) and Murchison Granite (€gm)
- (c) Selina Volcanics (€sv)
- (d) Queenstown Pyroclastics (€qp)
- (e) Mt. Black Volcanics (€mb)
- (f) June Group, Tyennan Group (€t)

C. Structure

IV. CONCLUSIONS AND RECOMMENDATIONS

SELECTED REFERENCES

APPENDIX 1: Aerial Photography used..