RING RIVER GRID - ANOMALY CLASSIFICATION

Name: Evenden Mine Anomalies

Centre: 5,364,500mN 373,800mE

Approximate Size: 600m x 500m

Geochemical Response: Scattered copper soil values 200-445 ppm.

Geophysical Response (Dighem, V.L.F., Magnetics): Several, possibly related Dighem Anomalies. Not covered by V.L.F. survey.

Known Mineralisation/Old Workings: The Evenden Copper Mine occurs just south of this area.

Geology: Calcareous siltstones of the Rosebery Group are poorly exposed in the area.

Comments: Nil.

4.5. Natone General

4.5.1. Work Completed

A geological interpretation has been made over the Natone and Dobsons Creek areas using all the available lithological and structural data collected over the past several field seasons.

4.5.2. Results Received (Refer to Plates 1, 2 & 3 and to Plans A0-504-0043 0044, 0117, 0124, 0172,0173, 0174, 0290)

The geology is presented at 1:10,000 scale on Plate 1 as an interpretation plan and on Plates 2 and 3 as interpretation sections. The raw data is contained in the 1:5,000 scale outcrop geology plans listed above. Additional raw data from drill hole logs etc., has been presented in several previous reports and elsewhere within this report.

The main problems with the interpretation are:

i) A lack of distinctive marker horizons.

ii) A large volcanic component which is not necessarily stratigraphic in terms of the sediments and probably causes rapid local variation in thickness.

iii) There are no known fossils from any of the rocks in the area.

Certain assumptions have been made in the interpretation.

i) The most distinctive lithological unit is the Stitt Quartzite. Therefore whenever the association of clean

what abt Salisbury Cgl?