

026

Sandstone, sandstone conglomerate  
Black shale

Older ----- Disconformity

Highly contorted and foliated grey to black  
shales and metaquartzites

It is postulated that the dolomite sequence may be  
equivalent to the Success Creek Group at Renison, on the  
eastern limb of the Huskisson Syncline.

The most important effect of the granite intrusion is  
the blanket metasomatism of the sediments for about  
1500m from its contact. This is most evident west of  
the Just in Time Anticline, where the rocks have been  
altered to metasomatised dolomitic conglomerates and  
tourmalinised quartzites. Pyrite quartz veining is  
common.

7. GEOPHYSICS

In April 1975 an Input survey was flown over the  
southern part of the Comstaff exploration licences  
(EL 5/63, parts 2, 3, 4, 5 and 6). Within the Ramsay  
area, anomaly CS 24 follows the contact of the Meredith  
Granite. Although it has a coincident magnetic  
anomaly, there are no known ultrabasic or basic rocks  
to account for the high magnetics.

The following anomalies are considered worth ground  
follow up work:

Line	Fid.	Anomaly type	Channels	Ratio	Mag.	Alt. ft.	Code
228AW	121.30	SP	4	1.5/0.2	30nT	510	CAG
234AW	15.65	BF	6	8/1.4	160nT	420	CAI
234AW	16.97	?	5	2/0.3	-	660	CAM
237AE	17.83	BP	6	4/1.0	620nT	710	CAJ
239W	247.93	BF	6	4/0.8	10nT	580	CAB
241AE	215.55	BF	4	3.5/0.3	100nT	450	CAF West
241AE	215.84	BP	5	3/0.6	350nT	500	CAF
244E	132.40	BP	6	8/1.3	400nT	420	CAL
247W	63.60	BF	6	13/2.3	800nT	420	CAE
247E	69.12	BP	4	5/0.4	20nT	580	CAE East

Anomalies CAI and CAB were examined on the ground.  
Anomaly CAI was confirmed on the ground with sympathetic  
soil anomalies in zinc and lead. Anomaly CAB was not  
confirmed on the ground.