



**LEGEND**

- Position of calculated residual value
- 0.20 Contour value in milligals
- +++ Positive residual anomaly
- Contour interval : 0.10 milligals

**REFERENCE**

Residual values were calculated using a radius of 3000 metres.

Residual Value =  $\frac{3g_0 - \xi(g_1 \text{ to } g_4) + \frac{1}{4} \xi(g_5 \text{ to } g_8)}{4}$

Scale 1:100,000  
Yards 0 1 2 3 4 5,000 10,000 15,000 20,000 Yards  
Metres 0 1 2 3 4 5,000 10,000 15,000 20,000 Metres  
Miles 0 1 2 3 4 5 10 Miles

SCALE 1:100,000  
Yards 0 1 2 3 4 5,000 10,000 15,000 20,000 Yards  
Metres 0 1 2 3 4 5,000 10,000 15,000 20,000 Metres  
Miles 0 1 2 3 4 5 10 Miles

PROJECTION: Transverse Mercator  
FIGURE OF EARTH: Clarke 1858  
ZONE 5  
Central Meridian 136° 00'

INDEX TO ADJOINING SHEETS							
135°00'	OP 57	137°15'	138°00'				
5947 6047 6147 6247 6347 6447							

25°00'	53	7	8	13	8		
5946 6046 6146 6246 6346 6447							

25°00' MC DILLS SIMPSON DESERT STH 26°00'

BEACH PETROLEUM N.L.

MT. DAER GRAVITY SURVEY

# RESIDUAL ANOMALY MAP

Author STACKLER	Date 17 NOV. 70	Scale 1:100,000
Map Ref. G-53-7	Drawn G.D.	
Report No. 1970/18	Enclosure No. 3	Drg. No. BP 770