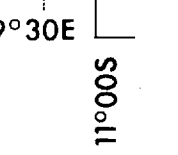


132°00E 11°00S

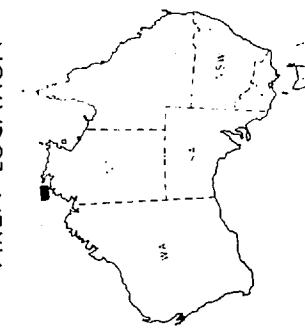


**NOTE:** Lines marked thus \_\_\_\_\_ are single profiles only and have been shown in approximate positions only.

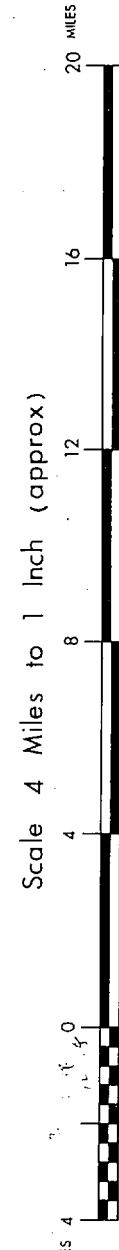
### 35 M.M. TRACKING STATIONS

Flown and Compiled by  
ADASTRA HUNTING GEOPHYSICS PTY. LTD.  
41-45 VICKERS AVE.,  
MASCOT N.S.W.

AREA LOCATION



**ALLIANCE OIL DEVELOPMENT AUST. N.L.  
TOTAL MAGNETIC INTENSITY MAP**


$$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$$

FR63/008

MAGNETIC INFORMATION (TOTAL FIELD)

Intensity 46,000 gamma  
Inclination -38°  
Declination 3° 5E

### Single Profiles Only Over Sea Areas

EXPLANATORY NOTE

This survey was made on an altitude of 7 000 feet A.M.S.L., following five lines in groups of about 1 mile spacing. The groups approx 10 miles apart and N-S like lines, also in groups of three transgically placed. A radio channel recorded terrain at terrace. Photo mosaic assemblies were used as a visual aid to navigation and the actual course of the aircraft was plotted on aerial vertical photographs taken with a 35 mm. camera during the flight. The magnetic intensity was continuously recorded by a magnetometer mounted in the fuselage of the airplane. A MARK III air based installation by a Heliojet Aircraft Co. was used. The ground stations per line mile south and minus 10 gamma per line mile west has been applied at a regional gradient to this sheet.

12°30S  
132°00E

129°30E  
12°30S