



LEGEND

- Gravity station
- ⊕ Permanently marked Gravity station
- Isogals
- ⊕ Gravity High
- ⊖ Gravity Low

Bouguer gravity values based on the observed gravity value of 979.0030 gals at B.M.R. pendulum station, Birdsville, Qld. and estimated accurate to 0.40 milligals.

Elevation determined by micro-altimeters, relative to bench mark 29, Birdsville, estimated accurate to 5 feet and relative to M.S.L.

Station positions determined on 1:50,000 air-photos and plotted onto Dept. of Interior mosaics.

Elevation correction factor 0.06982 milligals/foot.

ASSOCIATED FRENEY OILFIELDS N.L.
OIL PERMIT 36 N.T.

BOUGUER GRAVITY MAP

CONTOUR INTERVAL 1mg

J. E. Burbury
Mines Administration Pty Ltd.
August 1961.



R61/2
NORTHERN TERRITORY
GEOLOGICAL SURVEY