



EAST BORE
MAIN BASE
1962 SURVEY

HALE
VALLEY

BOUGUER MAP
OF
ANACOORA BORE GRAVITY SURVEY NT
OP57 NT
FOR BEACH PETROLEUM NL
BY
GEOSURVEYS (AUST) LTD

NOTE: The contours on the fringe of the prospect are correlated to the 1962 Simpson Desert Gravity Survey.
All values used to BMR Gravity Station No. 807 in FRANK, NT using surface density 2.67 having observed gravity values 9.8102 m/s² (See Appendix I and II of Report).
Station accuracy of 10.075 milligals (See Accuracy of Color Report).
Formula of W.D. Lambert and P.W. Doring (1961) used for Latitude Correction.

LEGEND
Pronounced Gravity Anomaly
Maximum
Minimum
Minor Gravity Anomaly
Maximum
Zone of Steep Gradient

REFERENCE
ELEVATION DATUM Sea Level
CONTOUR INTERVAL 1/2 m/s²
DENSITY 2.67
ELEVATION CORRECTION 0.08
INTERPRETATION BY W.F.S.
DRAWN BY [Signature], DATE 22nd Feb 1964
CHECKED BY [Signature]

○ GRAVITY STATIONS
● BASE STATIONS

SCALE IN MILES
0 1 2 3

Amendment
22/12/65