



SCALE
 10 0 10 20 30 MILES

EXPLANATION

- 200 — ISOGAMMA CONTOUR — LINE OF EQUAL MAGNETIC INTENSITY
 CONTOUR INTERNAL = 100 GAMMAS
- 3000 — ISOBATH CONTOUR* — INTERVAL = 500 FEET
- INTERPRETED FAULT IN PRECAMBRIAN CRYSTALLINE ROCK
- - - - - INTERPRETED DISCONTINUITY IN BASEMENT

*POSITIONING BASED ON WELL DEPTHS SUPPLIED BY THE ARIZONA OIL AND GAS CONSERVATION COMMISSION AND CALCULATED DEPTHS FROM MAGNETIC ANOMALIES

CONFIGURATION OF PRECAMBRIAN BASEMENT
 BASED ON
 INTERPRETATION OF RESIDUAL MAGNETIC INTENSITY MAP
 1978 REVISION