

GATEWAY CENTER

BASE GRID $\frac{1}{2}$

PROTON PRECESSION

TOTAL MAGNETIC INTENSITY

in nanoteslas or gammas
(absolute)

for

WATER RESOURCES ASSOCIATES (Inc.)

2702 N. 44th St.

Phoenix, Arizona 85008

by

HEINRICHS GEOEXploration Co, (Inc.)

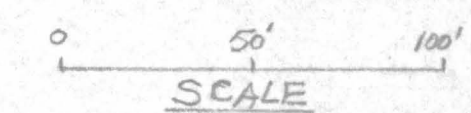
810 W. GRANT RD. 85705 (zip)

P.O. Box 5964

TUCSON, ARIZONA 85703-0964

Oct. 1990

Job: 1920-AZ-90



NOTES:

Readings are less 49,000 δ datum,
i.e.: add 49,000 to each plotted
reading to get absolute value.

- = paced & observed mag. station location.
- = chained & line stake mag. station location, with stake & station & line number marked in the field on the stake. Stakes are marked with black "magic marker" ink, with line numbers designated first and station numbers second as would normally be read - either from ground up or from top of stake down to the ground & mostly the latter. LINES are numbered from south to north (0 to 850) and stations from 0 east to 800' west.

--- = ANOMALOUS reading or group of readings.
MB = MAIN BASE (magnetometer).

 = Isolated nonanomalous mag. reading.

10/8	90 (grid only)
10/10	90 (data added)
10/19	<u>FINAL</u>

→ Property boundary

Faint grid, if visible, = 5' squares
Heavier " " " " = 50' "
(actually a parallelogram approximately
2' out of being a perfect square,
i.e. $\pm 2\%$.)

Lines 50 N, 25 N and 0-N, converge from east to west from being 37.5 feet apart at stations 0-W, to being 25 feet apart at stations 800 W. Otherwise, all other lines are parallel to line 50 N.

