



**AEROMAGNETIC MAP OF THE EUREKA AND
SALINE VALLEYS AREA, CALIFORNIA AND NEVADA**

BY

U.S. GEOLOGICAL SURVEY

1983

EXPLANATION

SURVEY DATE	4/22/81
MAGNETOMETER	GEOMETRICS 803
SAMPLING RATE	1 SEC.
SENSITIVITY	0.25 GAMMAS
FLIGHT ELEVATION	7000 FEET
LINE DIRECTION	FLT.LINES E-W TIELINES N-S
LINE SPACING	0.5 MILES
REGIONAL FIELD REMOVED	IGRF 1975 UPDATED
CONTOUR INTERVAL	40 GAMMAS
GRID INTERVAL	400 METERS
DATA BIAS	-567.0795 GAMMAS
TOTAL INTENSITY MAG VALUE	50791.29 GAMMAS
LOCATION OF VALUE	36.38°14' 117.47°28'
DATE AND TIME	4/22/81 1113

Flown and compiled by: High Life - QES, Inc.

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