



Prepared by the Army Map Service (BEE), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1954 by photogrammetric methods and from Arizona, 1:250,000, USGS, 1947-50; Arizona, 1:50,000, USGS, 1950-51. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS and USGS. Photography field annotated 1954. 100,000 foot grid, based on Arizona coordinate system. east and central zones 10,000 meter Universal Transverse Mercator grid ticks zone 12, shown in blue

LEGEND

ROAD DATA 1954

Figures in red denote approximate distances in miles between stars

POPUATED PLACES

Over 500,000
100,000 to 500,000
25,000 to 100,000
5,000 to 25,000
1,000 to 5,000
Less than 1,000

RAILROADS

Standard gauge
Narrow gauge
Landplane airport
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

BOUNDARIES

International
State
County
Park or reservation

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

RAILROADS

Standard gauge
Narrow gauge
Landplane airport
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

BOUNDARIES

International
State
County
Park or reservation

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 14°W EASTERN FOR THE CENTER OF THE WEST EDGE TO 13°W EASTERN FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°02' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NI 12-8

RELIABILITY DIAGRAM

USGS
Historical File
Topographic Division

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

15,420

U.S.G.S.
FILE COPY

MESA, ARIZONA
JUN 2 1964