



Prepared by the Army Map Service (BESK), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from: New Mexico, 1:24,000 and 1:62,500, USGS, 1940-53; New Mexico, 1:50,000, AMS, 1951. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and CE. Photography field annotated 1954.

100,000 foot grid based on New Mexico coordinate system, east and central zones

10,000 meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

LEGEND

ROAD DATA 1954

Figures in red denote approximate distances in miles between stars

POPULATED 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
International
State
County
Park or reservation

LANDMARKS

School; Church; Other
Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

BOUNDARIES

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods/brushwood

POPULATED PLACES

LOS ANGELES
OMAHA
GALVESTON
LITTLE ROCK
Grand Coulee
Sun Valley

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVALS 200 FEET
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1958 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 17°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 17°15' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°05' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 2, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NI 13-11

ARIZONA NI 12-8	NEW MEXICO NI 13-10 NI 13-11 NI 13-12	NEW MEXICO NI 13-6 NI 13-7 NI 13-8 NI 13-9 NI 13-10 NI 13-11 NI 13-12	NEW MEXICO NI 14-10 NI 14-11 NI 14-12
UTAH NI 12-9 NI 12-10 NI 12-11 NI 12-12	NEW MEXICO NI 13-1 NI 13-2 NI 13-3 NI 13-4 NI 13-5 NI 13-6 NI 13-7 NI 13-8 NI 13-9 NI 13-10 NI 13-11 NI 13-12	NEW MEXICO NI 13-1 NI 13-2 NI 13-3 NI 13-4 NI 13-5 NI 13-6 NI 13-7 NI 13-8 NI 13-9 NI 13-10 NI 13-11 NI 13-12	NEW MEXICO NI 14-1 NI 14-2 NI 14-3 NI 14-4 NI 14-5 NI 14-6 NI 14-7 NI 14-8 NI 14-9 NI 14-10 NI 14-11 NI 14-12

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
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

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TOPOGRAPHIC DIVISION

CARLSBAD, NEW MEXICO; TEXAS

311 - 3,192