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TOPOGRAPHIC DIVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

SAN ANTONIO QUADRANGLE
NEW MEXICO-SOCORRO CO.
15 MINUTE SERIES (TOPOGRAPHIC)

107°00′ — 55′ — 50′ — 106°45′
34°00′ — 55′ — 50′ — 33°45′
R. 2 W. — R. 1 W. — R 1 E — 340 000 FEET R. 2 E.
T. 3 S. — T. 4 S. — T. 5 S. — T. 6 S.
1 090 000 FEET
1 010 000 FEET
280 000 FEET

ALBUQUERQUE 79 MI.
SOCORRO 4.2 MI.
(SOCORRO)
SAN MARCIAL 6 MI.
HOT SPRINGS 53 MI.
(VAL VERDE)
CARTHAGE (P.O.) 53 MI.
CARRIZOZO 99 MI.
(CARTHAGE)
(GRANJEAN WELL)

Bear Canyon
Chupadera Spring
Jacobo Sedillo Ranch
Montoya Tank
CHUPADERA MOUNTAINS
Miera Tank
Windmill
Walnut Creek
Nogal Canyon
Crawley Canyon
Nogal Ranch
PEDRO ARMENDARIS GRANT
NO 34
La Borcita
Windmill
Cem
ATCHISON TOPEKA AND SANTA FE RAILWAY LINE
SAN ANTONIO DRAIN DITCH
Water Tank
Cem
NEW MEXICO PRINCIPAL MERIDIAN
Windmill
Siphon
Ray Hunter Ranch
Bosquecito
Windmill
Powerhouse
Beacon
RIO GRANDE
Gallegos Well
Padilla Ranch
Duncan Farms
BM 4548
Temporary Bridge
Windmill
[ ]Cem
San Antonio
Station
San Pedro
4574
Padilla Well
BM 4681
BM 4775
San Antonio
Windmill
Windmill
Windmill
Vigil Bros Well
Cem
ELMENDORF SAN ANTONIO DRAIN DITCH
RIO GRANDE
MIGRATORY WATERFOWL REFUGE
Refuge Headquarters
TELEPHONE LINE
Windmill
Elmendorf Siding
Oil Tank
Fite Tank
BOSQUE DEL APACHE GRANT

Mapped by the Army Map Service
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1946-47. Culture revised from aerial photographs taken 1948. Field check 1948

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, central zone

No distinction is made between dwellings, barns, commercial and industrial buildings

Unchecked elevations are shown in brown

SCALE 1:62500

1 ½ 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 25 FEET
DATUM IS MEAN SEA LEVEL

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1948

ROAD CLASSIFICATION
Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

NEW MEXICO
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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SAN ANTONIO, N. MEX.
N3345-W10645/15
1948

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