(SANDERSON 1:125,000)

TEXAS 1:62,500

WAR DEPARTMENT
CORPS OF ENGINEERS, U. S. ARMY

(HOWARDS CREEK 1:125,000)

FIRST EDITION - AMS 1

MALVADO QUADRANGLE
15 MINUTE SERIES

(HOWARD'S CREEK 1:125,000)

Turner Ranch
Watkins
Bricker Ranch
Whitehead Ranch
Malvado
Bell Ranch
Big Lozier Ranch
Barksdale Ranch
Owen Ranch
Rock Pens Ranch
Hutcherson Ranch
Williams Ranch
Cinco De Mayo Ranch
Watts Ranch
Foster Ranch

PRECINCT 2

Prairie Canyon
Thurston Canyon
Mayers Seven Mile Canyon
Coyote Canyon
Mile and One Half Canyon
Pumpville Canyon
Lozier Canyon
Palma Canyon
Cedar Creek
Pony Creek
Cow Creek
(Middle Creek)
Indian Creek
Antonia Canyon
Box Canyon

NEW ORLEANS
SOUTHERN PACIFIC
JEFFERSON
DAVIS
HIGHWAY
MEMORIAL
TEXAS
COAHUILA
RIO GRANDE
UNITED STATES
MEXICO

BM DR-8 1752
BM DR-4 1644
BM A-29 1606
BM B-29 1562
BM DR-26 2044
BM DR-1 1940
BM DR-27 1980
BM DR-1A 1864
BM DR-3 1792
BM DR-2A 1450
BM DR-2 1661
BM DR-28 1830
BM DR-25 1554
BM DR-32 1540
BM DR-29 1228
BM DR-30 1302
BM DR-31 1603
BM D-29 1507
BM G-29 1684
BM H-29 1736
BM F-29 1606

BELL 1951
1921
MALVADO
LOZIER
HARMEL
MIKE
1990
BARKSDALE 1922
JOHN
WATTS
1439
PALMA 1709
1795
1725
1598
1717
1818
1354

TERRELL COUNTY
VAL VERDE COUNTY

(DRYDEN CROSSING)
(LANGTRY)
LANGTRY 14 MI.
COMSTOCK 44 MI.
PUMPVILLE 1.4 MI.
EL PASO 334 MI.
SANDERSON 30 MI.

102°00' 55' 50' 101°45'
30°00' 55' 50' 29°45'

730 725 720 715 710 705

790 000 Ft. 710 000 Ft. 700 000 YARDS

1 320 000 P 1 120 000 FT.

10 9 8 7 6 5 4 3 2 1 0 1 Miles

First Edition (AMS-1) 1944
Prepared under the direction of the Chief of Engineers, U. S. Army, by the Corps of Engineers, (Little Rock District) U. S. Army, 1943.
Control by U.S.C.&G.S., U.S.G.S., and Corps of Engineers, U.S.Army, Little Rock District.
Topography by Multiplex stereophotogrammetric methods, Corps of Engineers, U.S.Army, Little Rock District.
Aerial photography by Air Corps, U.S.Army, 1941.
Polyconic Projection, 1927 North American Datum.
This map complies with the national standard map accuracy requirements, except that all areas in Mexico were mapped from control extended by aerial triangulation, without ground control or field edit.

ROAD CLASSIFICATION 1943

Dependable, hard-surface, heavy-duty road.
Secondary, hard-surface, all-weather road.
Trail
Loose-surface graded, dry-weather road.
Dirt road.
U. S. Route (90)
State Route (131)

Scale 1:62,500

1 0 1 2 3 Miles
1000 0 1000 2000 3000 4000 5000 Yards

CONTOUR INTERVAL 40 FEET
DATUM IS MEAN SEA LEVEL

FIVE THOUSAND YARD GRID COMPUTED FROM "GRID SYSTEM FOR PROGRESSIVE MAPS IN THE U.S." ZONE E. U. S. C. & G. S. SPECIAL PUBLICATION NO. 59
THE LAST THREE DIGITS OF THE GRID NUMBERS ARE OMITTED
TEXAS STATE GRID ZONE SOUTH CENTRAL. IS INDICATED BY DOTTED TICKS OUTSIDE THE NEAT LINE AT 10,000 FT. INTERVALS

NOTE: OFFICERS USING THIS MAP WILL MARK HEREON CORRECTIONS AND ADDITIONS WHICH COME TO THEIR ATTENTION AND MAIL DIRECT TO THE CHIEF OF ENGINEERS, WASHINGTON, D. C.

1°33' OR 28 MILS
9°30' OR 169 MILS
MAGNETIC NORTH

Use diagram only to obtain numerical values. To determine magnetic north line, connect the pivot point "P" on the south edge of the map with the value of the angle between GRID NORTH and MAGNETIC NORTH, as plotted on the degree scale at the north edge of the map.

APPROXIMATE MEAN DECLINATION 1944
FOR CENTER OF SHEET
ANNUAL MAGNETIC CHANGE 1' INCREASE

ARMY MAP SERVICE, U. S. ARMY, WASHINGTON D.C. 120322
1944

4/44 SX

LEGEND
BRUSH

MALVADO, TEXAS
N2945-W10145/15

U.S.G.S.
FILE COPY
Inspection and Editing

(PUMPVILLE 1:125,000)