CORPS OF ENGINEERS, U. S. ARMY
TACTICAL MAP

ARIZONA-NEW MEXICO
McDONALD QUADRANGLE
GRID ZONE E & F

R. 31 E. (Apache) R. 32 E. R. 21 W.

109°15′ 10′ 5′ 109°00′

31°30′

T. 32 S.

T. 33 S.

T. 34 S.

(Pedregosa) (Animas Peak) (College Peak) (Cienega Springs)

SAN BERNARDINO VALLEY

TO BERNARDINO

SAN BERNARDINO GRANT

GUADALUPE

COCHISE CO. GRANT CO.

ARIZONA NEW MEXICO

Black Draw

Cottonwood Wash

Sycamore Creek

Miller Canyon

Lion Creek

Guadalupe Spring

Indian Spring

Bunk Robinson Pk.

Bunk Robinson Spring

Little Bunk Robinson Spring

Baker Spring

Ramsey Pk.

Well — Spring of Contention

TO SLAUGHTER'S RANCH

TO JANES RANCH

Cowboy Flats

McDonald Ranch

J. D. McDonald Ranch

W. M. McDonald Ranch

Cottonwood Creek School

Hazelwood Ranch

Geo Swaggarts Ranch

Tikes Ranch

J. W. McDonald Ranch

Raner Goat Ranch

Stevens (ABANDONED)

McDonald

McDonald Lower Ranch

Floyds Well

Well

Ramsey

CEMETERY

WELL AND GAS ENGINE

UNITED STATES MEXICO BOUNDARY LINE

SONORA

Base Map U.S. Geological Survey Engraving
Edgar Jadwin, Col., Corps of Engineers, Engineer.
W. N. Vance, Topo. Ass't. Acting Chief of Map Section
A. Drouet, Chief Draftsman
Frank J. Nixon, Topographic Draftsman

Area in United States revised by reconnaissance methods under direction of Engineer, Eighth Corps Area by Capt. P. E. Bermel, C of E., 1922

Scale 1/62500

1 0 1 2 3 4 miles

1000 0 1000 2000 3000 4000 5000 6000 7000 yards

1 0 1 2 3 4 5 kilometers

Contour Interval 100 feet

Datum is mean sea level

Polyconic Projection North American Datum

TRUE NORTH 18¼° MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION 1922

Enlarged by photography from 30 minute quadrangle on Polyconic Projection Spofford Datum, placing the medial meridian on the left edge of this sheet.

Note: Grid numbers for Zone E are indicated by dots.

EIGHTH CORPS AREA ENGINEER REPRODUCTION PLANT.

1928.

McDONALD, ARIZ-N. MEX.

N3115-W10900/15

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