UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WAR DEPARTMENT

NEW MEXICO
(DONA ANA COUNTY)

AFTON QUADRANGLE
15-MINUTE SERIES

(Corralitos Ranch) (Las Cruces) (Organ Peak)

107° 00′ — 106° 45′ — 32° 15′ — 32° 00′

280000 FEET — 55′ — 50′ — 340000 FEET

450000 FEET — 370000 FEET

975000 YARDS — 795000 YARDS

R. 2 W. — R. 1 W. — R. 1 E. — R. 2 E.

T. 24 S. — T. 25 S. — T. 26 S.

LAS CRUCES 5 MI.
MESILLA 2 MI.

SAN MIGUEL 2.5 MI.
LA MESA 5.5 MI.

MESILLA VALLEY

MESILLA CIVIL COLONY

SANTO TOMAS DE YTURBIDE COLONY

RIO GRANDE VALLEY

Norwood Ranch

Perry Ranch

Afton

Norwood Ranch

Fitzgerald Ranch

Nunn Ranch

Rutter

Braidfoot Ranch

Norwood Well

Santo Tomas Mtn

Little Black Mtn

Black Mtn

Gardner North Well

Black Mesa

(Adam) (Las Mesas) (Mt. Riley) (Noria) (Cornutillo)

Topography by C. E. Walker and R. E. Mann
Surveyed in 1941

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS
Heavy-duty	4 LANE 6 LANE	Improved dirt
Medium-duty	4 LANE 6 LANE	Unimproved dirt
Loose-surface, graded, or narrow hard-surface		

U. S. Route — State Route

APPROXIMATE MEAN DECLINATION, 1941
13° TRUE NORTH MAGNETIC NORTH

SCALE 1:62500

1 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

Polyconic projection. 1927 North American datum
5000 yard grid based on U. S. zone system, E
10000 foot grid based on New Mexico (Central)
rectangular coordinate system

To join Noria map use dotted
projection corners

AFTON, N. M.
Edition of 1943
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