UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS
(BROKEN BACK CRATER)

CHIHUAHUA RANCH QUADRANGLE
NEW MEXICO
15 MINUTE SERIES (TOPOGRAPHIC)

(BINGHAM) (LITTLE BLACK PEAK) (CAPITOL PEAK) (SIERRA BLANCA PEAK) (MOCKINGBIRD GAP) (CARRIZOZO)

106°15′ 33°45′ 106°00′ 33°30′

R. 7 E. 10′ R. 8 E. 5′ R. 9 E.

BINGHAM 19 MI. WHITE STORE 14 MI.

570 000 FEET 990 000 FEET 920 000 FEET 510 000 FEET

T. 6 S. T. 7 S. T. 8 S. T. 9 S.

9.8 MI. TO U.S. 54 CARRIZOZO 10 MI.

5.5 MI. TO U.S. 380 CARRIZOZO 9.5 MI. 10 MI. TO U.S. 380

43 MI. TO U.S. 380

OSCURA 3.9 MI. OSCURA 1 MI. TULAROSA 30 MI.

CHUPADERA MESA

ALAMOGORDO BOMBING RANGE

WHITE SANDS PROVING GROUND

ALAMOGORDO BOMBING RANGE

LAVA BED

LAVA BED

LAVA BED

CALIFORNIA INSTITUTE OF TECHNOLOGY

ORDNANCE CORPS THEORETICAL

RANGE BOUNDARY
ORDCIT BOUNDARY

PROVING GROUND BOUNDARY

SOCORRO CO
LINCOLN CO

Hill Well
Ruins
Little Red Tank
Flat Top
R C Withers Tanks
Red Canyon Spring
Red Canyon
Broten Tank
Frenchman Tank
J G Tank
Dillard Tank
AAA Tank
Sam Dillard Tank
J S Dillard Tank
Newmill Well
Windmill
Butler Tank
Nolda Tank No 1
Stevens Tank
School Section Tank
Craven Tank
Chihuahua Ranch
Withers Ranch
Oscura Range Camp
Sand Tank
Sandy Tank
Walker Tank
Stark Tank
White Tank
Rentfro Well
Windmills
Rentfro Jr Tank
Double Tank
Rentfro Tank No 2
Panther Tank
Clark Well
Pipe Line Well
AQUEDUCT
Juan Farmer Tank
Butler Tank 2
Barnes Ranch
W H Shrum Tank
Canyon
Murray Well
Pop Jackson Tank
Wagon
Long
Sixshooter Tank
Quail Tank
Craven Well
Willow Spring
George McDonald Well
Branum Well
Sprole Ranch
Cattle Guard Well
Cottonwood
Highway Tank
Root Spring
Twin Tanks
Rim Rock Well
Creek
Pacific
Southern
Bull Gap Tank
Bull Gap
Bull Gap Spring
Dalton Spring
Oscura Coal Mine (Abandoned)
M S Crockett Tank
Canyon
Canyon
Canyon
Canyon
Canyon
Canyon

BM 5443
BM 5421
BM 5144
BM 5078

Mapped by the Army Map Service
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Topography from aerial photographs by multiplex methods
Aerial photographs taken 1946. Field check 1947
Culture revised by photo-planimetric methods 1948

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

Unchecked elevations are shown in brown

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1948

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

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
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C. 1954

SEP 14 1972

CHIHUAHUA RANCH, N. MEX.
N3330—W10600/15

1948

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