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TOPOGRAPHIC DIVISION

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

BLACK TOP MOUNTAIN QUADRANGLE
NEW MEXICO-SOCORRO CO.
15 MINUTE SERIES (TOPOGRAPHIC)

(MALPAIS WELL) (CAPITOL PEAK) (SALINAS PEAK) (CHICKEN WELL) (SOWELL) (LUMLEY LAKE) (POINT OF SANDS 2) (KAYLOR MOUNTAIN)

106°45′ 106°30′ 33°15′ 33°00′ 40′ 35′

R. 2 E. R. 3 E. R. 4 E. R. 5 E.

T. 12 S. T. 13 S. T. 14 S. T. 15 S.

420 000 FEET 810 000 FEET 730 000 FEET 350 000 FEET

TRUTH OR CONSEQUENCES 33 MI. TULAROSA 31 MI.

Mt Baldy
Glennis Saddle
Skillet Knob
Maskinson Canyon
White Rock Well
Bearden Spring
Bearden Well
Panther Seep
Hardin Ranch
Windmill
Miller Ranch Headquarters
BM 6538
Rhodes Canyon
Red House Spring
BM 6073
Waterhole Canyon
Black Bear Mine
Black Den
F E Henderson Tank
Bearden Canyon
Bearden Tank
Amole Ridge
Rhodes Spring
Rock House Spring
Water
Potter Ranch
Fleming Well
BM 5511
Granite Gap
BM 5189
Tip Top Tank
BM 4909
BM 4650
BM 4386
Henderson Ranch
McDonald Well
Tower
BM 4162
Towner Well
Potter Ranch Headquarters
Bosque Canyon
Bosque Spring
Red Hill Well
Hardscrabble Mountains
Hardscrabble Canyon
Hardscrabble Well
Lower Hardscrabble Spring
Hardscrabble Spring
McDonald South Well
Ridner Tank
Twin Tanks
Rigon Tanks
Cottonwood Canyon
Holcomb Spring
Woolf Spring
Cottonwood Spring
Upper Cottonwood Spring
Woolf Ranch Headquarters
Hackberry Canyon
White Spring
Cedar Spring
Gunsight Peak
Henderson Well
Dog Seep
Domijohn Canyon
Domijohn Well
Buckhorn Canyon
Pilot Knob
Walson Gap
Walson Well
Ash Canyon
Eagle Nest Spring
Windmill
Black Top Mountain
Doe Spring
Grapevine Canyon
L H Makinson
Moore Well
Nelson Well
North Richard Tank
Richard Tank
Murray Well
Taylor Tank
Esque Spring
Bat Ranch Spring
Strawberry Peak
Sulphur Canyon
Sulphur Spring
Lower Sulphur Spring
Floyd Crockett Ranch
New Well
Ben Taylor Tank
Frank Crockett Ranch Headquarters
Hackberry Spring
El Paso Canyon
White Horse Spring
Horse Camp Spring
Parson Canyon
Alkali Flat

ORDNANCE CALIFORNIA INSTITUTE OF TECHNOLOGY
ORDCIT RESERVATION BOUNDARY
ORDCIT RESERVATION SEGMENT A
ORDCIT RESERVATION SEGMENT B
MILITARY RESERVATION BOUNDARY
WHITE SANDS PROVING GROUND
ALAMOGORDO BOMBING RANGE
BOUNDARY RESERVATION
BOMBING RANGE BOUNDARY

Mapped by the Army Map Service
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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1946. 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

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1948

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 50 FEET

DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW MEXICO
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty	4 LANE 6 LANE	Light-duty	
Medium-duty	4 LANE 6 LANE	Unimproved dirt	
U. S. Route		State Route	

BLACK TOP MOUNTAIN, N. MEX.
N3300—W10630/15
1948

USGS
Historical File
Topographic Division
U.S.G.S.
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TOPOGRAPHIC DIVISION
MAR 22 1955

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