UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SIERRA ALTA QUADRANGLE

NEW MEXICO–DOÑA ANA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(HATCH)
(SAN DIEGO MOUNTAIN) 1:62 500
(SOUSE SPRINGS)
(CORRALITOS RANCH) 1:62 500
(CORRALITOS RANCH 1:62 500)
(LAS CRUCES) 1:62 500
(SAN DIEGO MOUNTAIN 1:62 500)

107°07'30" 301 000m. E. R. 3 W. R. 2 W. 5' (RINCON) 2'30" 107°00'
32°37'30" 361 000m. N. 32°30' 359 000m. N.
T. 19 S. T. 20 S. T. 21 S.
35' 32'30"
590 000 FEET 550 000 FEET
240 000 FEET

TRUTH OR CONSEQUENCES 47 MI
HATCH 7.5 MI.
260 000 FEET

RINCON VALLEY
RIO GRANDE
Arroyo
Angostura
Reed
Bignell
Hersey
Rock Canyon
Broad Canyon
Coyote Canyon
Horse Canyon
Barksdale
Twin Hills
Sierra Alta
Burro Hill
Sierro Kemado
Rincon Private Drain
Rincon Lateral
A T & S F
Rincon Drain
Tonuco Private Drain
Tonuco Bridge
Haynor Ranch
Cem.
Wells
Well
BM 4009
Road
Sierra Alta Ranch
Hermanitano Springs Ranch
Silva Spring
BM 4829
Hackler Tank
Hersey Tank
Little House Tank
Basin Tank
Brewster Tank
Horner Tank
Ward Tank
Hersey Place Spring
Kimball Place
Mine
Dark VABM 5074
Fort
Barksdale
Lloyd Windmill 0.5 mi.
Radium Springs 11 mi.
Las Cruces 25 mi.
Alamo Windmills 7 mi.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1959

Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

13°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1959

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW MEXICO
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt
U.S. Route

1700

SIERRA ALTA, N. MEX.
N3230—W10700/7.5
1959

USGS
Historical File
Topographic Division
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