UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GOAT RIDGE QUADRANGLE
NEW MEXICO–LUNA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4449 II SW (TAYLOR MOUNTAIN)

4449 II (LAKE VALLEY) 1:62 500

4449 III SE (DWYER SE)

R. 10 W. R. 9 W.

107°52'30" 32°30' 107°45' 32°22'30"

231 000m. E. 232 233 234 237 238 239 241

520 000 FEET

540 000 FEET

510 000 FEET

3599000m. N. 3598 3597 3596 3595 3594 3593 3592 3591 3590 3589 3588 3587 3586000m. N.

27'30" 25' 50' 47'30"

T. 21 S.
T. 22 S.

Draw
Porter
Provinger
Draw
BUTTERFIELD TRAIL
Butterfield Windmill 5705
Butterfield
Butterfield Well 5070
Draw
BUTTERFIELD TRAIL
Prospect
Spring
JEEP TRAIL
JEEP TRAIL
JEEP TRAIL
China
GOAT RIDGE
Draw
Fluorite Ridge
Mountain Well 4755
JEEP TRAIL
China Tank
China Draw
Wilson Reservoir
Windmill No 1 4622
Perry Windmill

4448 IV NW (SPALDING)

(MASSACRE PEAK) 4448 I NW

(WILLIAMS RANCH) 4448 III SW

(DEMING EAST) 4448 I SW

HURLEY 26 MI.

DEMING 10 MI.

180

(DEMING WEST) 4448 IV SE

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1964

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

Fine red dashed lines indicate selected fence lines

To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 55 meters east as shown by dashed corner ticks

Map photoinspected 1972
No major culture or drainage changes observed

GN MN
1°31' / 27 MILS
12½° / 222 MILS
UTM GRID AND 1964 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

NEW MEXICO
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS NMD HISTORICAL MAP
JUL 08 1986
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GOAT RIDGE, N. MEX.
32107–D7–TF–024
1964
PHOTOINSPECTED 1972
DMA 4448 IV NE–SERIES V881