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U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

BOWLIN RANCH QUADRANGLE
NEW MEXICO-LUNA CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

DEMING
South Park
Jones Spring Draw
Snake Hills
Bowlin Ranch
Sandpit
Gravel Pit
Well
BM 4315
BM 4309
BM 4298
BM 4290
BM 4292
BM 4283
Sunshine Sch
LANDING STRIP
PIPELINE
HERMANAS
GRADE

837 500 METERS
137 500 METERS
125 000 METERS
827 500 METERS

Produced by the United States Geological Survey

Topography compiled 1962. Planimetry derived from imagery taken 1996 and other sources. Public Land Survey System and survey control current as of 1965. Boundaries current as of 2001

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 13
2 500-meter ticks: New Mexico Coordinate System of 1983 (west zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Houses of worship, schools, and other labeled buildings verified 1965

MN
GN
1° 30′
27 MILS
10½°
187 MILS
UTM GRID AND 2003 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20%
TOTAL RECOVERED FIBER

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 1
MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 2 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

NEW MEXICO
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Williams Ranch
2 Deming West
3 Deming East
4 Red Mountain
5 Capitol Dome
6 Bishee Hills
7 Midway Butte
8 South Peak
ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION
Primary highway hard surface
Secondary highway hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

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