UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COWBOY MESA NW QUADRANGLE
NEW MEXICO–LINCOLN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(CAMALEON DRAW EAST) 4952 IV SE

4952 I SW (GACHO HILL SW)

4952 SE (GACHO HILL SE)

105°15′ 105°07′30″ 34°15′ 12′30″ 10′ 830 000 FEET 1 180 000 FEET 1 140 000 FEET 810 000 FEET 34°07′30″

R 16 E R 17 E

Cedar 5973 · Middle Well · Tank 5588 · BM 5763 · BM 5677 · BM 5644 · BM 5585 · BM 5557 · BM 5545 · BM 5541 · BM 5513 · BM 5629 · BM 5489 · BM 5449 · WM 5508

Colo. del Gallo Arroyo

4952 III NE (GALLO SPRING CANYON NE) · 4952 II NE (COWBOY MESA NE) · 4952 II SW (COWBOY MESA SW) · 4952 III SE (RED BLUFF DRAW EAST)

CORONA 25 MI · MESA (VIA U.S. 285) 30 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1975. Map edited 1981

Projection and 10,000-foot grid ticks: New Mexico coordinate system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 13
1927 North American datum
To place on the predicted North American Datum 1983 move the projection lines 4 meters south and 49 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

GN MN 0°06′ 2 MILS 11° 196 MILS

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

NEW MEXICO
QUADRANGLE LOCATION

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

(COWBOY MESA) 4952 II SE

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

COWBOY MESA NW, N. MEX.
N3407.5–W10507.5/7.5

1981

DMA 4952 II NW–SERIES V881

DEC 4 1981

• INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981