UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# BLACK RIVER VILLAGE QUADRANGLE
NEW MEXICO — EDDY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 CARLSBAD CAVERNS EAST 15' QUADRANGLE

5148 IV (WEST CARLSBAD) 1:62 500

5148 (CARLSBAD) 1:62 500

104°22'30" — 104°15' — 32°15' — 32°07'30"

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1974. Map edited 1979

Projection and 10,000-foot grid ticks: New Mexico coordinate system, east zone (transverse Mercator) 1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence lines

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

NEW MEXICO
QUADRANGLE LOCATION

ROAD CLASSIFICATION

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

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

BLACK RIVER VILLAGE, N. MEX.
NE/4 CARLSBAD CAVERNS EAST 15' QUADRANGLE
N3207.5—W10415/7.5

1979

DMA 5148 III NE—SERIES V881

5148 III SW (RATTLESNAKE SPRING)

5148 II (MALAGA) 1:62 500

5148 III NW (CARLSBAD CAVERNS)

5148 III SE (JUMPING SPRING)

PINE SPRINGS, TEX., 35 MI.

MALAGA 12 MI.