UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SANTO NIÑO CANYON QUADRANGLE
NEW MEXICO—TORRANCE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

4953 I NE (WALLER RANCH)
4953 IV NE (MILAGRO SPRING)
4953 IV NW (PALMA)
4953 I SE (NORTH LUCY)
4953 IV SE (PINAVETE CANYON)
(NEGRA) 4953 III NE
(ENCINO) 4953 III NW
(SANTA BARBARA LAKE) 4953 IV NE

105°30′ 34°52′30″ 105°22′30″ 34°45′
R 14 E R 15 E
760 000 FEET
1 410 000 FEET
1 370 000 FEET
730 000 FEET
T 8 N T 7 N T 6 N
10 MI. TO I-40
ENCINO 7 MI.
DERRAMADERO 3.4 MI.

Canyon Carrizo
Canyon
Canyon Viejo Santo Niño
Canyon Gato
Alvas Tank
Well
BM 6560
Shallow Well
Grave
Cañoncito de Milpa
García Ranch
Cañoncito Tank
Red Canyon
Arroyo Pintada
Cem
BM 6309
Weak Well
Pintada Draw
Lower Lobo Well
Lobo Hill
Lobo Draw
Amarillo Draw
Carneros Draw
BM 6519
Tank

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 1974. Map edited 1978

Projection and 10,000-foot grid ticks: New Mexico coordinate system, central 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

GN MN 0°15′ 4 MILS 11½° 204 MILS
UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER .5 0 1
CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

SANTO NIÑO CANYON, N. MEX.
N3445—W10522.5/7.5

1978

AMS 4953 IV SW—SERIES V881