UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PIPELINE CANYON QUADRANGLE
NEW MEXICO–OTERO CO.
7.5 MINUTE SERIES ORTHOPHOTOMAP (TOPOGRAPHIC)
SW/4 ESCONDIDO CANYON 15′ QUADRANGLE

4749 II NE (TRES HERMANOS) | 4849 III NW (DEADMAN CANYON) | 4849 III NE (BUG SCUFFLE CANYON)

106°00′ | 32°37′30″ | 57′30″ | 55′ | 105°52′30″ | 610 000 FEET | 590 000 FEET | 580 000 FEET | 550 000 FEET

R 9 E | R 10 E

T 19 S | T 20 S | T 21 S

Escondida Tank | Tank | Boone Tank | Drill Hole | Corral | Pipeline Canyon | AQUEDUCT

F O R T B L I S S

M I L I T A R Y R E S E R V A T I O N

(M C G R E G O R R A N G E)

4749 II SE (TRES HERMANOS SE) | 4849 III SE (CULP CANYON) | OROGRANDE (VIA U.S. 54) 13 MI. | PINON 37 MI.

BM 4018 | BM 4021 | BM 4042 | BM 4069 | BM 4127 | BM 4193 | BM 4265 | BM 4339 | BM 4016 | BM 4138

(WILDE TANK) 4848 IV NW

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

JAN 13 1984

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Orthophotomosaic from aerial photographs taken 1971
Field checked 1975. Map edited 1982

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 7 meters south and 50 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1982 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN | MN | 0°30′ 9 MILS | 11° 196 MILS

SCALE 1:24 000
1 MILE | 7000 FEET | 1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
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

4746 I NE (OROGRANDE NORTH) | 4846 IV NE (OTERO MESA NORTH)

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

PIPELINE CANYON, N. MEX.
SW/4 ESCONDIDO CANYON 15′ QUADRANGLE
N3230–W10552.5/7.5

1982

DMA 4849 III SW–SERIES V881