UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OWL TANK CANYON WEST QUADRANGLE

NEW MEXICO—OTERO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 BASSETT LAKE 15' QUADRANGLE

4748 I SE (OROGRANDE SOUTH)
4848 IV SE (OTERO MESA SOUTH)
4848 IV SW (MACK TANKS)
OROGRANDE 15 MI.
DESERT 15 MI.
4748 II NE (DESERT NE)
4848 III NE (OWL TANK CANYON EAST)
(DESERT SE) 4748 II SE
(BASSETT LAKE) 4848 III SE
(MOUNTAIN TANK) 4848 III SW

R 9 E R 10 E

Tinney Tank
Antelope
Broyle Tank
Green Tank
Campbell Tank
Castner Tanks
Grey Tank
Owl Tank
Childs Tank
Foster Ranch Tanks
Draw
Canyon
Tank
Owl
Castner

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)

BM 4695
BM 4842
BM 4760
BM 4917
BM 4992 △ Grey
BM ×4956

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975. Map edited 1980

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

Certain landlines are omitted because of insufficient data

Fine red dashed lines indicate selected fence lines

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

GN MN 11° 196 MILS 0°30' 9 MILS
UTM GRID AND 1980 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 0 1 KILOMETER
CONTOUR INTERVAL 20 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 — Light-duty road, hard or improved surface
Secondary highway, hard surface — Unimproved road
Interstate Route U. S. Route State Route

OWL TANK CANYON WEST, N. MEX.
NW/4 BASSETT LAKE 15' QUADRANGLE
N3207.5—W10552.5/7.5
1980
DMA 4848 III NW—SERIES V881

USGS
Historical File
Topographic Division
1950
NOV 1 - 1980

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980