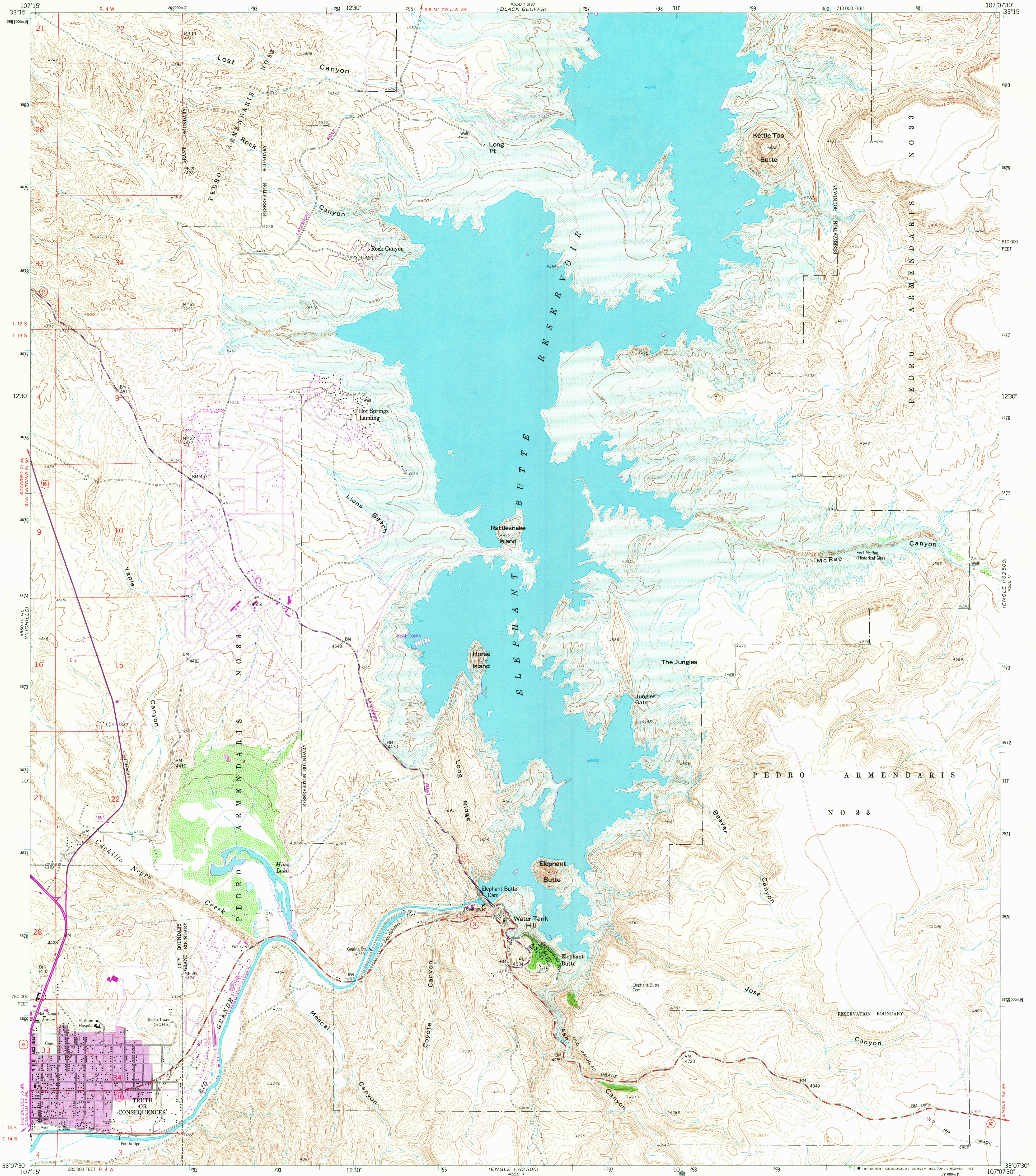


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELEPHANT BUTTE QUADRANGLE
NEW MEXICO-SIERRA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ENGLE 15 QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1958
Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue
Areas of Elephant Butte Reservoir covered by dashed light-blue
pattern are subject to controlled inundation to 4450
To place on the predicted North American Datum 1983
move the projection lines 5 meters south and the
53 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

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

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U. S. Route
State Route
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route
ELEPHANT BUTTE, N. MEX.
NW/4 ENGLE 15 QUADRANGLE
N3307.5-W10707.5/7.5
1958
PHOTOREVISED 1980
DMA 4550 II NW-SERIES V881

Purple tint indicates extension of urban areas
Revisions shown in purple compiled from aerial photographs
taken 1978 and other source data. This information not
field checked. Map edited 1980

SEP 20 1981
2300