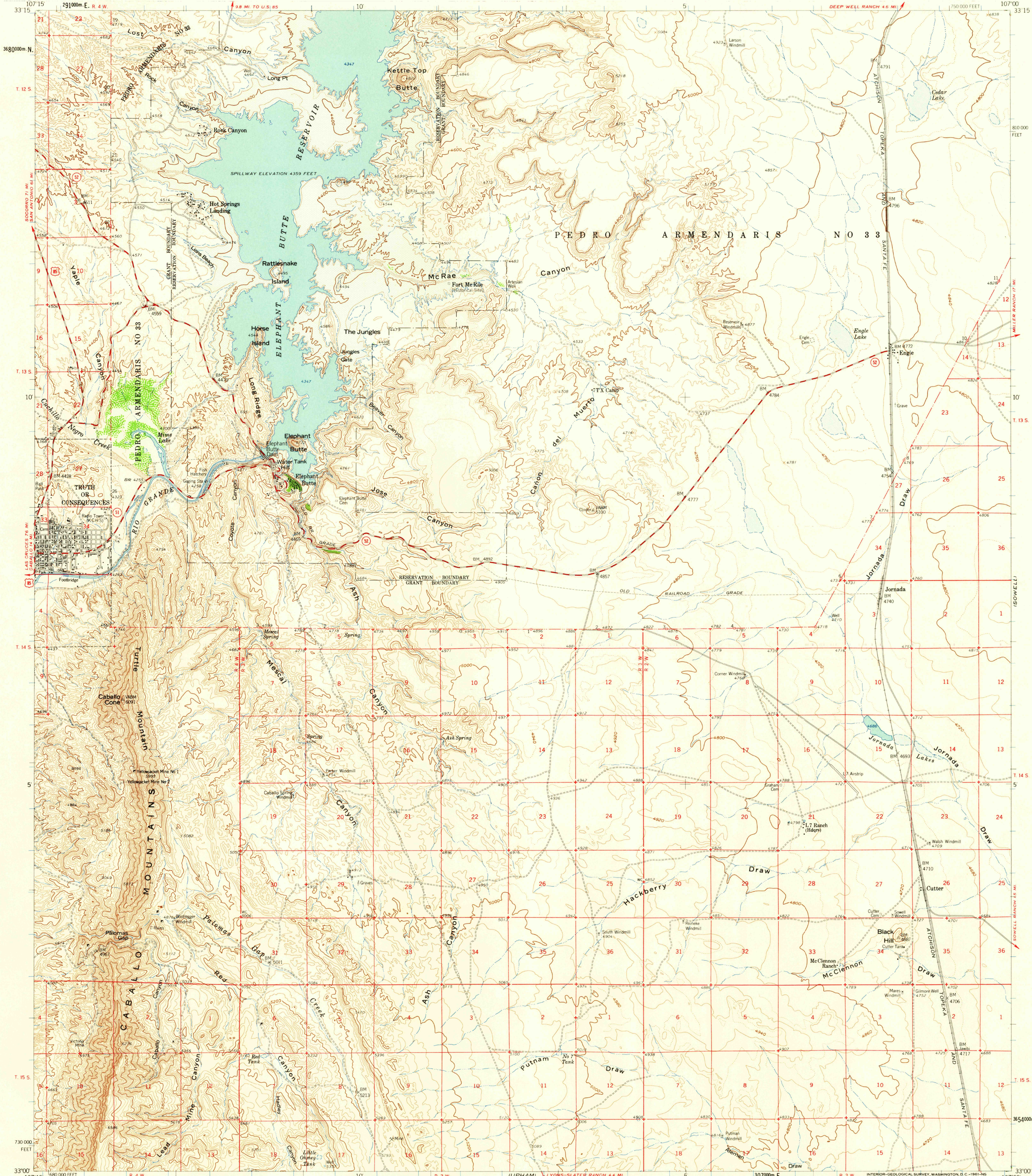


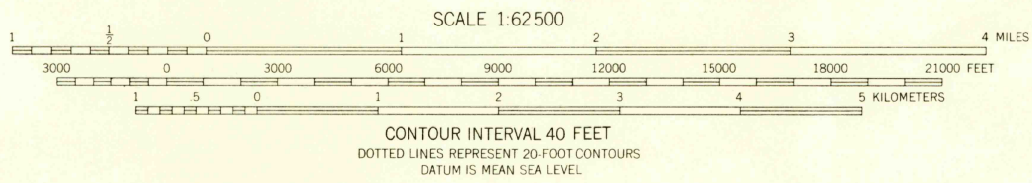
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ENGLE QUADRANGLE
NEW MEXICO-SIERRA CO
15 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Compiled in 1960 from 1:24 000-scale map of
Elephant Butte 7.5 minute quadrangle surveyed in 1958 and
from aerial photographs by photogrammetric methods
Aerial photographs taken 1956. Field check 1959
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
Certain land lines omitted in T. 14 S. R. 4 W.
because of insufficient data
Areas covered by dashed light blue pattern are subject
to controlled inundation to 4450 feet

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1959



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Medium-duty ——— Light-duty ———
Unimproved dirt ——— State Route



U.S. GEOLOGICAL SURVEY
Historical File
Topographic Division
TOPOGRAPHIC DIVISION

The NW 1/4 of this area also covered by
1:24 000 scale map of Elephant Butte
7.5 minute quadrangle, surveyed 1958
ENGLE, N. MEX.
N3300-W10700/15
1959

2605