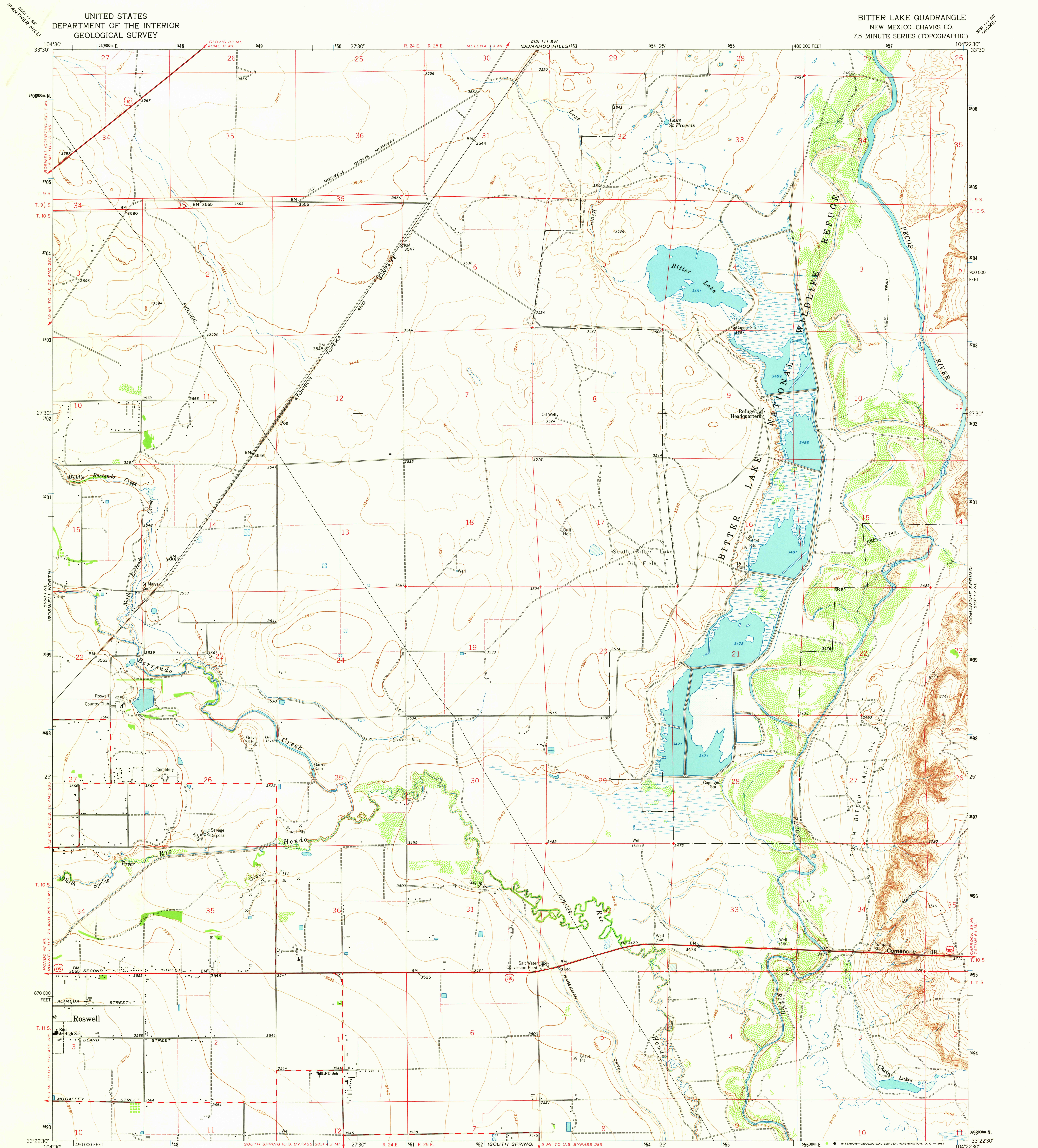




Mapped, edited, and published by the Geological Survey
in cooperation with U.S. Corps of Engineers
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs
taken 1961. Topography by planetable surveys 1950. Revised 1962
Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue
Fine red dashed lines indicate selected fence lines
Area covered by dashed light-blue pattern is subject
to controlled inundation

UTM GRID AND 1962 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

1 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———

U.S. Route ——— State Route ———

NEW MEXICO

QUADRANGLE LOCATION

USGS
Historical File
Topographic Division

BITTER LAKE, N. MEX.
N3322.5-W10422.5/7.5
1962
AMS 5150 1V NW-SERIES V881

JUN 25 1964