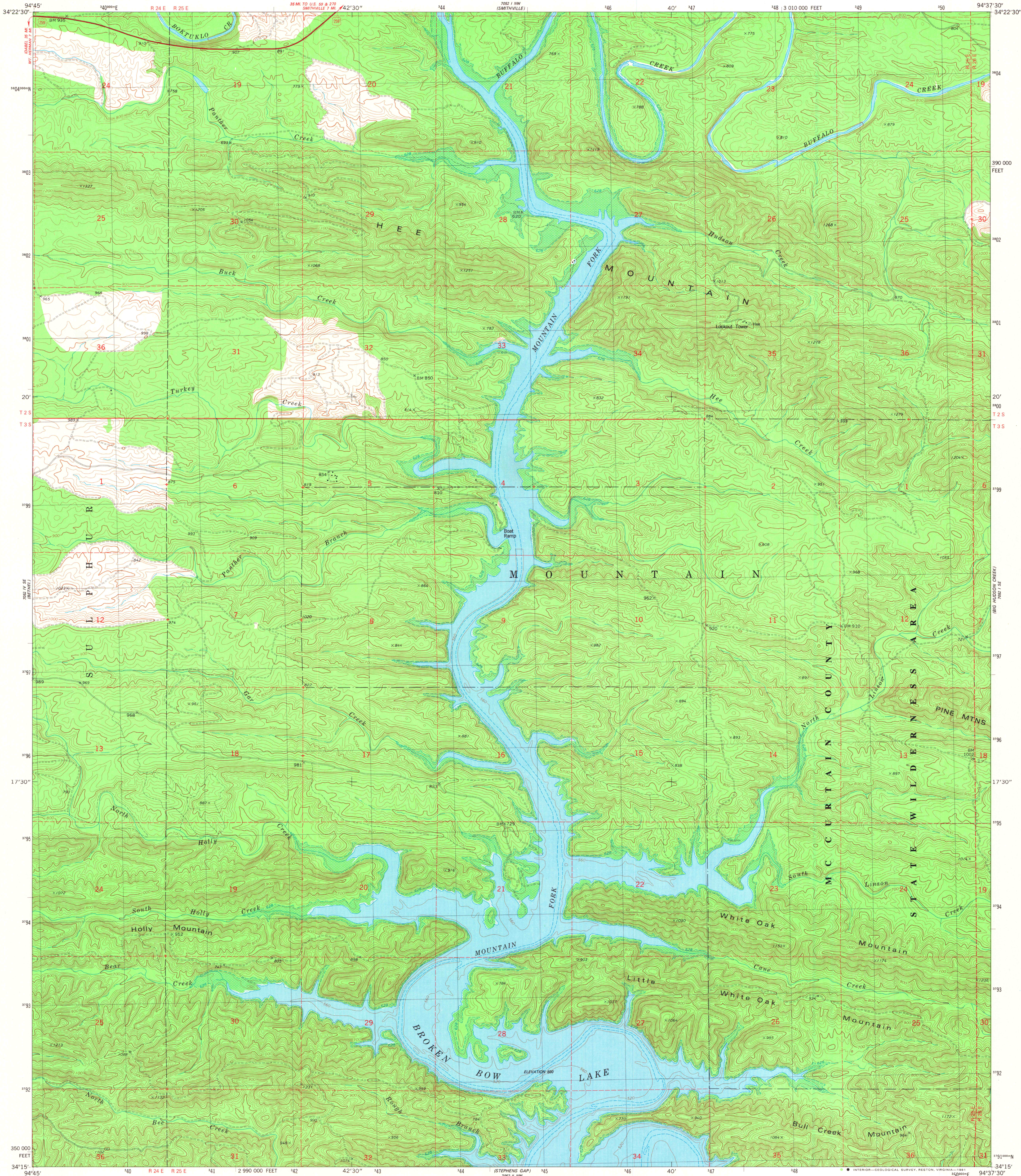




Mapped, edited, and published by the Geological Survey in cooperation with the Oklahoma Highway Department, Oklahoma Water Resources Board, and Oklahoma State Soil Conservation Board

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1977. Field checked 1978. Map edited 1981

Projection and 10,000-foot grid ticks: Oklahoma coordinate system, south zone (Lambert conformal conic)

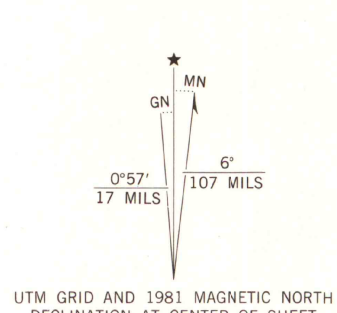
1000-meter Universal Transverse Mercator grid, zone 15

1927 North American Datum

To place on the predicted North American Datum 1983

move the projection lines 7 meters south and 20 meters east as shown by dashed corner ticks

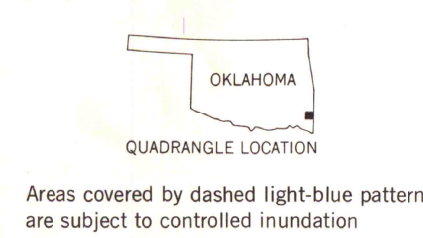
There may be private inholdings within the boundaries of the National or State reservations shown on this map



SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 5 10 KILOMETER

CONTOUR INTERVAL 20 FEET
CONTOUR INTERVAL 40 FEET IN BROKEN BOW LAKE
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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Areas covered by dashed light-blue pattern are subject to controlled inundation

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

MAP AND AIR PHOTO LIBRARY

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HEE CREEK, OKLA.
SW/4 SMITHVILLE 15' QUADRANGLE
N3415-W9437.5/7.5

1981

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