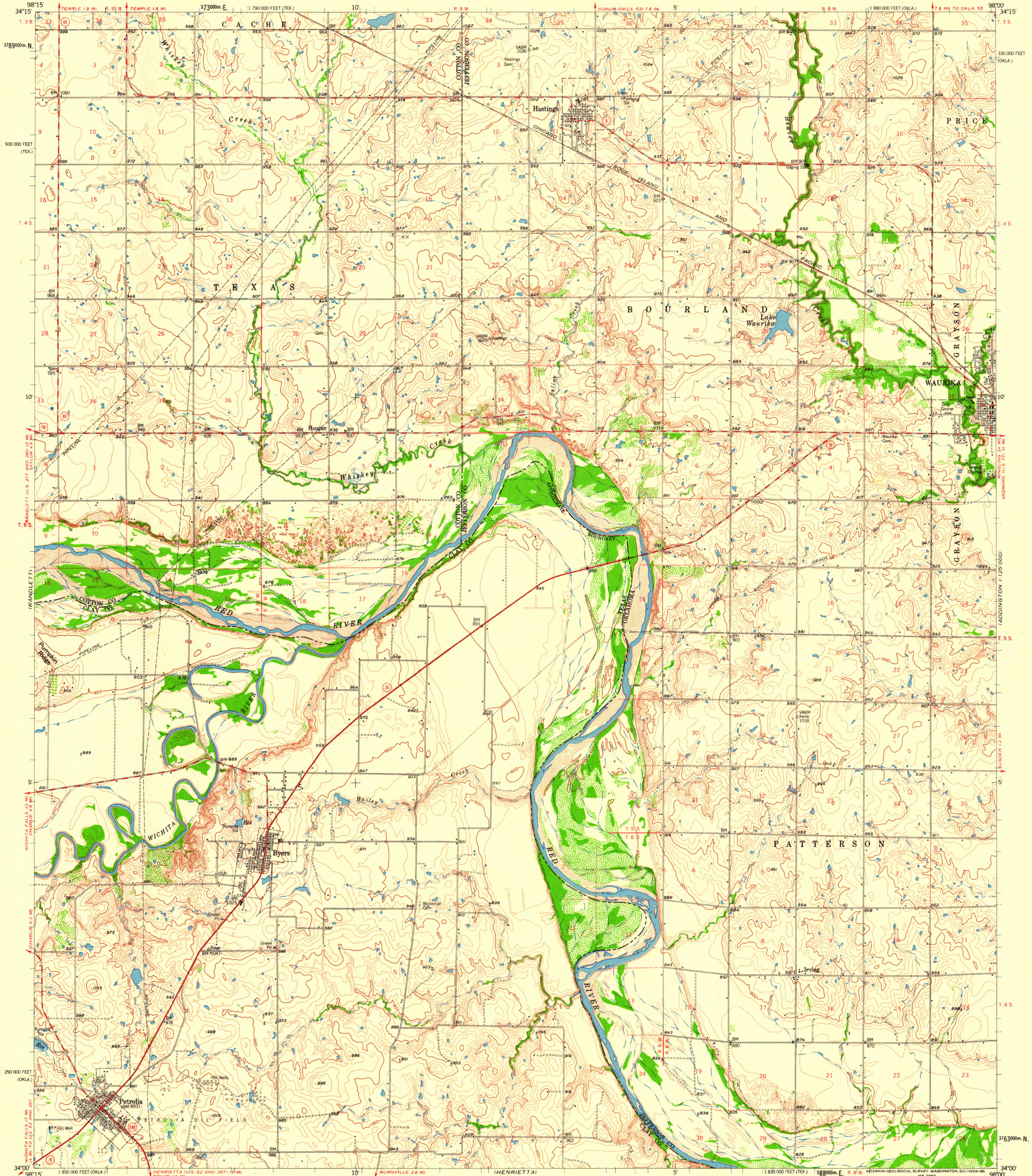


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

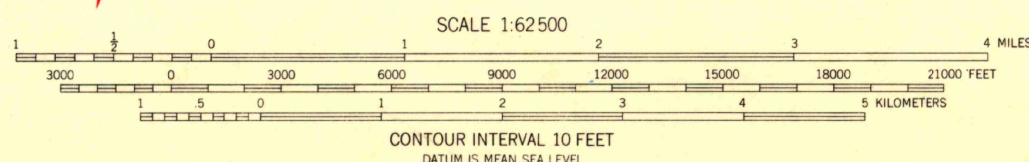
HASTINGS QUADRANGLE
OKLAHOMA-TEXAS
15 MINUTE SERIES (TOPOGRAPHIC)

ADDITIONAL
1:25,000



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
and by planetable surveys 1957. Aerial photographs taken 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on Oklahoma coordinate system, south zone and
Texas coordinate system, north central zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Dashed land lines indicate approximate locations

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1957



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U.S. Route ——— State Route ———

USGS
Historical File
Topographic Division

HASTINGS, OKLA.-TEX.
N3400-W9800/15
1957

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

AUG 13 1959
2390