



Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1959. Field check 1960
Polyconic projection. 1927 North American datum
10,000-foot grid based on Oklahoma coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
There may be private inholdings within the boundaries of
the National or State reservations shown on this map
Revisions shown in purple and woodland compiled from
aerial photographs taken 1976 and other source data
This information not field checked. Map edited 1979

UTM GRID AND 1973 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983,
move the projection lines 2 meters south and
24 meters east as shown by dashed corner ticks

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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AND OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SCALE 1:24,000
1 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

OKLAHOMA
QUADRANGLE LOCATION

HERD, OKLA.
N3645—W9607.5/7.5
1960
PHOTOREVISED 1979
AMS 6757 1 SW—SERIES V883

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES