

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

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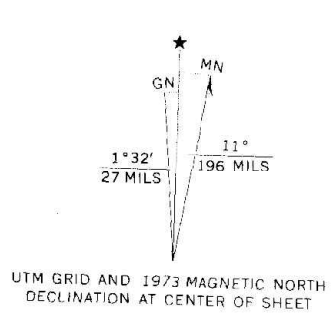
Topography by photogrammetric methods from aerial photographs taken 1971. Field checked 1973

Projection: Oklahoma coordinate system, north zone (Lambert conformal conic)

10,000-foot grid ticks based on Oklahoma coordinate system, north zone and Kansas coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



SCALE 1:24,000

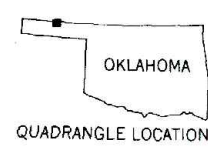
CONTOUR INTERVAL 5 FEET

DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069, AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044

A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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

HOUGH NE, OKLA.—KANS.

N36°52.5'—W101°30'7.5