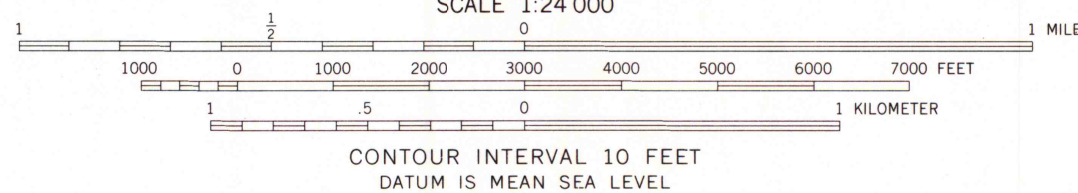
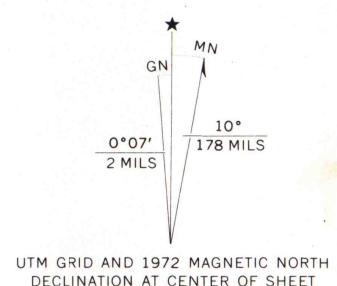


UNITED STATES
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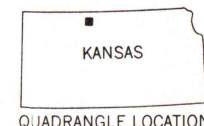
KIRWIN RESERVOIR QUADRANGLE
KANSAS—PHILLIPS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1971. Field checked 1972
Underwater contours in Kirwin Reservoir from
U. S. Bureau of Reclamation map dated 1952
Projection and 10,000-foot grid ticks: Kansas coordinate
system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks,
zone 14, shown in blue. 1927 North American datum
Areas covered by dashed light-blue pattern
are subject to controlled inundation
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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AND BY THE 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

KIRWIN RESERVOIR, KANS.
N3937.5—W9907.5/7.5

1972

AMS 6163 II NW—SERIES V978

MAP AND AIR PHOTO
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