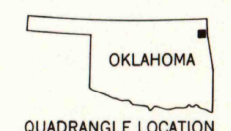
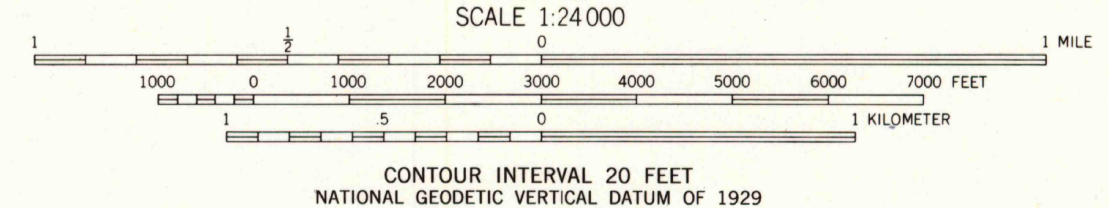
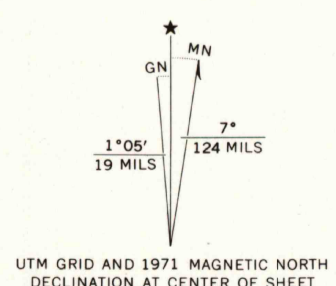


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971
Polyconic projection. 1927 North American datum 10,000-foot grid based on Oklahoma coordinate system, north zone 1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
Areas covered by dashed light-blue pattern are subject to controlled inundation
To place on the predicted North American Datum 1983, move the projection lines 4 meters south and 20 meters east as shown by dashed corner ticks
Map photoinspected 1981
No major culture or drainage changes observed



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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

GROVE, OKLA. 12
N3630—W9445/7.5
1971
PHOTOINSPECTED 1981
AMS 7057 III SE—SERIES V883

U.S. GEOLOGICAL SURVEY
HISTORICAL MAP ARCHIVES
MAR 31 1996
REC'D FILE COPY

