

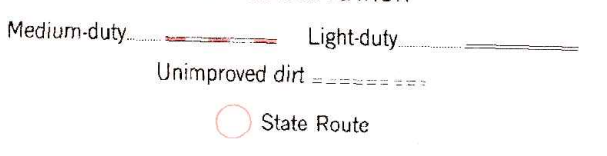
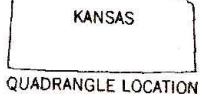
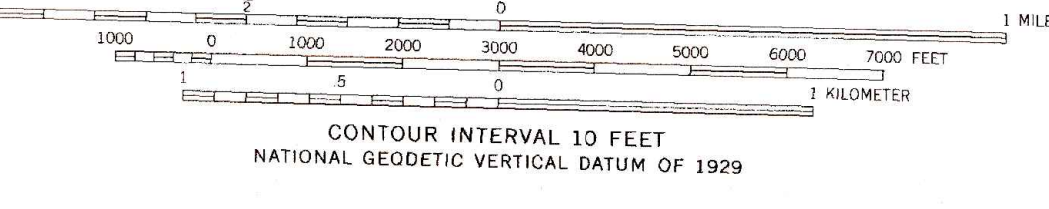
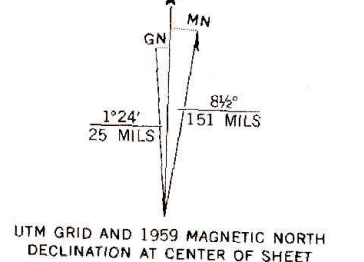
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

BENDENA QUADRANGLE  
KANSAS

7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW/4 ATCHISON 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey  
Control by USGS and USCGS  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1957. Field check 1959  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Kansas coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Map photoinspected 1975  
No major culture or drainage changes observed



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BENDENA, KANS.  
NW/4 ATCHISON 15' QUADRANGLE  
N 3937.5 - W 9507.5/7.5

1959  
PHOTOINSPECTED 1975  
AMS 6963 II NW-SERIES V878