UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

TORONTO NE QUADRANGLE
KANSAS—WOODSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6860 III SW (GRIDLEY)

95°52'30" 38°00'

GRIDLEY 9 MI.

6860 III SE (GRIDLEY SE)

R. 14 E. R. 15 E.

95°45' 38°00'

T. 23 S.
T. 24 S.

VIRGIL 7 MI.

TORONTO 14 MI.

6859 IV NW (TOULON)

TO U.S. 75

490 000 FEET

460 000 FEET

2 760 000 FEET

2 790 000 FEET

Nickletown Cem

BM 1142

WINTERSCHEID OIL FIELD

Grange Hall

Gravel Pit

Askren Cem

BR 1066

BR 1073

BR 1110

Turkey Creek Ch

Turkey Creek

NORTH LIBERTY

Owl Creek

BM 1128

BM 1123

BR 1032

Oil Wells

PIPELINE

CENTER

MISSOURI PACIFIC

Yates Center Reservoir

YATES CENTER 0.9 MI.
IOLA 21 MI.

BATESVILLE 6 MI.
EL DORADO 59 MI.

(ROSE) 6859 I SW

Mapped, edited, and published by the Geological Survey in cooperation with State of Kansas agencies

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Kansas coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

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

GN MN 1°44' 31 MILS 8½° 151 MILS

UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

KANSAS
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE STATE GEOLOGICAL SURVEY, LAWRENCE, KANSAS 66044
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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TORONTO NE, KANS.
N3752.5—W9545/7.5

1968

AMS 6859 IV NE—SERIES V878