UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

NEAL QUADRANGLE
KANSAS–GREENWOOD CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6859 IV NW (QUINCY)

6759 I NE (VIRGIL)

VIRGIL 8 MI. R. 13 E.

R. 12 E.

2 720 000 FEET

96°07'30" 37°52'30" — 96°00' 37°52'30"

754 000m E. 755 756 5' 757 758 759 760 2'30" 761 762

4195 000m N. 4194 4193 4195 4194 440 000 FEET

EL DORADO 40 MI. EUREKA 9 MI.

2.7 MI. TO KANS. 105 IOLA 36 MI.

50' 50'

T. 25 S. T. 26 S.

4191 4190 4189 4188 4187 4186 4185 4184 410 000 FEET 4183 000m N.

47'30" 47'30"

(TORONTO) 6859 IV SW

37°45' 96°07'30" — 37°45' 96°00'

754 2 690 000 FEET 755 756 5' 758 762 000m E.

(SEVERY 1:62 500) 6759 II

(FREDONIA 1:62 500) 6959 III

FALL RIVER II MI.

Tipperary Hill

TORONTO RESERVOIR

Homer Creek

Bachelor Creek

MISSOURI PACIFIC

Neal

WALNUT CREEK

Tar Creek

Kuntz Branch

Fancy Creek

Neal Cem

Rocky Ford

Rocky Ford Cem

Round Mound

Oil Well

BM 941

BM 959

BM 940

BM 946

BM 1141

Radio Tower

Fancy Community Hall

FANCY OIL FIELD

OLD INDIAN TREATY BOUNDARY

Q U I N C Y

P L E A S A N T G R O V E

F A L L R I V E R

TORONTO NORMAL POOL ELEVATION 902 RESERVOIR

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

Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969

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 14, shown in blue

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

MN GN 1°48' 32 MILS 8½° 151 MILS

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

MAP AND AIR PHOTO LIBRARY
SEP 29 1971
University of Wisconsin

KANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route

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

NEAL, KANS.
N3745—W9600/7.5

1969

AMS 6759 I SE—SERIES V878