UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

ROLLA SE QUADRANGLE
KANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

5658 II NW (ROLLA NW)
5758 III NW (FETERITA)
5658 II NE (ROLLA NE)
5658 II SW (ROLLA)
5758 III SW (HUGOTON SW)
(HOUGH NW) 5657 I NW
(HOUGH NE) 5657 I NE
(STRAIGHT) 5757 IV NW

101°37′30″ — 37°07′30″ — 35′ — 32′30″ — 101°30′ — 37°00′ — 2′30″ — 5′

269 000m E. — 270 — 271 — 272 — 273 — 274 — 275 — 276 — 277 000m E.

1 120 000 FEET — 180 000 FEET — 140 000 FEET — 1 090 000 FEET

4111 — 4110 — 4110 000m N. — 4109 — 4108 — 4107 — 4106 — 4105 — 4104 — 4103 — 4102 — 4101 — 4100 — 4099 — 4098 000m N.

R 40 W — R 39 W — R 38 W

T 34 S — T 35 S

Rolla — Sewage Disposal Ponds — Gas Well — Well — Radio Tower — Compressor Station — Jack — BM 3271

A T & S F — ELKHART 18 MI. WILBURTON 9 MI. — HUGOTON 16 MI. FETERITA 8 MI.

PIPELINE

MORTON CO — STEVENS CO

R O L L A

V O O R H E E S

MORTON CO TEXAS CO — KANSAS OKLAHOMA — MORTON CO STEVENS CO TEXAS CO — STEVENS CO TEXAS CO

1 MI. TO KANS. 25

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

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1974

Projection and 10,000-foot grid ticks: Kansas coordinate system, south zone (Lambert conformal conic) 1000-metre Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American datum

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

GN — MN — 1°33′ 27 MILS — 11° 196 MILS

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETRE

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
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

KANSAS
QUADRANGLE LOCATION

MAP AND AIR PHOTO
LIBRARY
MAR 23 1976

ROLLA SE, KANS.
N3700—W10130/7.5
1974

AMS 5658 II SE—SERIES V878

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975