UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

NEW SALEM QUADRANGLE
KANSAS—COWLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

6658 I NE (UDALL)
6658 IV NE (ATLANTA)
6658 IV NW (WILMOT)
6558 I SE (AKRON)
6658 IV SW (BURDEN)
(HACKNEY) 6658 II NE
(EATON) 6658 III NE

97°00′ — 37°22′30″ — 57′30″ — 96°52′30″ — 37°15′ — 17′30″ — 55′

4138000m N. — 4125000m N. — 260 000 FEET — 220 000 FEET

678000m E. — 679 — 680 — 681 — 682 — 683 — 685 — 686000m E. — 2 460 000 FEET

R. 4 E. (WILMOT) — R. 5 E. — R. 4 E. (WINFIELD)

T. 31 S. — T. 32 S.

21 MI. TO U.S. 77 WILMOT 0.2 MI.
0.9 MI. TO U.S. 77
6 MI. TO U.S. 160 BURDEN 7 MI.
0.4 MI. TO U.S. 160
AUGUSTA 31 MI. AKRON 7 MI.
HACKNEY 7 MI. ARKANSAS CITY 15 MI.

Little Dutch Creek — Dutch Creek — Foos Creek — Timber Creek — Elm Creek — Lone Elm Creek — Cedar Creek — Black Crook Creek — West Badger Creek — Badger Creek

DAVID OIL FIELD — DEICHMAN OIL FIELD — WILMOT FLORAL OIL FIELD — BIDDLE OIL FIELD — WINFIELD OIL FIELD — FROG HOLLOW OIL FIELD

FAIRVIEW — SALEM — WALNUT — TISDALE

Sunnyside Sch — Floral — Gas Well — Gaging Station — New Salem — Oil Well — Oil Wells — Sewage Disposal — WINFIELD STATE HOSPITAL — WINFIELD — Union Cem — Southwestern College — C-3 Sch

ST LOUIS – SAN FRANCISCO — ATCHISON TOPEKA AND SANTA FE

BM 1324 — BM 1315 — BM 1281 — BM 1226 — BM 1279 — BM 1228 — BM 1236 — BM 1320 — BM 1259 — BM 1247 — BM 1295 — BM 1345 — BM 1306 — BM 1207 — BM 1180 — BM 1162 — BM 1126

Mapped, edited, and published by the Geological Survey
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Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1965

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

Red tint indicates area in which only landmark buildings are shown

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

MN GN 1°15′ 22 MILS 9° 160 MILS
UTM GRID AND 1965 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
U.S. Route — State 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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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N3715—W9652.5/7.5

1965

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