UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

# WEST MINERAL QUADRANGLE
KANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 CHEROKEE 15' QUADRANGLE

6958 I NE (MCCUNE NE)
7058 IV NE (RADLEY)
7058 IV NW (GRINDSTONE CREEK)
6958 I SE (MCCUNE)
7058 IV SE (CHEROKEE)
6958 II NE (OSWEGO)
7059 III NE (COLUMBUS)

95°00′ — 57′30″ — 55′ — 94°52′30″
37°22′30″ — 37°15′
3 020 000 FEET — 3 050 000 FEET
4138 000m N. — 4125 000m N. — 333 000m E.
240 000 FEET — 270 000 FEET

Monmouth — Monmouth Cem — Strip Mines — Van Slyke Cem — Water Tank — Wolf — Quarry — Bell Mound — West Mineral — Carona — Star Cem — Mineral — Community Hall — Bowen Cem — Bowen — Sun — BM

OSAGE — SHERIDAN — CRAWFORD CO — CHEROKEE CO

ST LOUIS – SAN FRANCISCO — MISSOURI – KANSAS – TEXAS — MISSOURI PACIFIC — OLD GRADE R.R.

Limestone Creek — Mulberry Creek — Lightning Creek — Plum Creek — Stink Creek — Branch — Cherry Creek

STRIP MINE — Ptc — Qal — Pmts — Ptcl — Barrier

BR 861 — BR 866 — BR 852 — BR 848 — BR 851 — BR 862 — 160 — 102

PARSONS 15 MI. STRAUSS 4.7 MI. — CHEROKEE 3.3 MI. PITTSBURG 15 MI. — SCAMMON 3.2 MI. — HALLOWELL 8 MI. — 2.5 MI. TO KANS. 126

T. 31 S. — T. 32 S. — R 22 E. — R 23 E.

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 1973. Field checked 1973

Projection and 10,000-foot grid ticks: Kansas coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15, 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

MN — GN — 1°10′ 21 MILS — 7½° 133 MILS
UTM GRID AND 1973 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE — 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET — 1 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
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

KANSAS
QUADRANGLE LOCATION

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

X366 CR number
MS KGS Measured Section

WEST MINERAL, KANS.
SW/4 CHEROKEE 15' QUADRANGLE
N3715—W9452.5/7.5
1973
AMS 7058 IV SW—SERIES V878

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975

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