UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF KANSAS

HUGOTON SE QUADRANGLE
KANSAS—STEVENS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5758 III NW (FETERITA)
5758 II NW (WOODS NW)
5758 III NE (HUGOTON)
5758 III SW (HUGOTON SW)
5758 II SW (WOODS SW)
(STRAIGHT) 5757 IV NW
(HOOKER NW) 5757 I NW
(STRAIGHT NE) 5757 IV NE

101°22'30" 37°07'30" 101°15' 37°00'

4111 000m N. 4098 000m N.
290 000m E. 299 000m E.
1 190 000 FEET 1 170 000 FEET
140 000 FEET 170 000 FEET

HUGOTON (U.S. 56) 3.1 MI
OPTIMA 18 MI
LIBERAL 20 MI

R 37 W R 36 W
T 34 S T 35 S

V O O R H E E S
B A N N E R

STEVENS CO
TEXAS CO
KANSAS
OKLAHOMA

Gas Well · Oil Well · Well · Townhall · Hugh · BM

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°24' / 25 MILS
10½° / 187 MILS
UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
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

KANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route · U. S. Route · State Route

MAP AND AIR PHOTO LIBRARY
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HUGOTON SE, KANS.
N3700—W10115/7.5
1974
AMS 5758 III SE—SERIES V878
INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1975