UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF INDIANA
INDIANA DEPARTMENT OF CONSERVATION
INDIANAPOLIS, INDIANA

SULPHUR SPRINGS QUADRANGLE
INDIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)

3964 II NE (GAMAN) | 3964 II NW (MUNCIE WEST) | 3964 III NE (MUNCIE EAST)

85°30' | 85°22'30" | 40°07'30" | 40°00'

R. 9 E. | R. 10 E.

580 000 FEET

920 000 FEET

950 000 FEET

SALEM | MONROE | DELAWARE CO HENRY CO | HONEY CREEK | JEFFERSON | PRAIRIE

Progress | Tabor Ch | Cowan | Oakville | Springport | Cross Roads. | Honey Creek | Sharp Cem | Sulphur Springs (BM 1060) | White Ch | Mount Summit (BM 1097)

Williams Creek | Bell Creek | Fall Creek | Honey Creek | Sharp Run | Little Buck Creek | Buck Creek | Spring Run | Port Run | Bethel Brook | Hillside Brook | Pecknpaugh Ditch | Bell Drain | Small Branch | Little Branch | Sulphur Lake

Sunderland Cem | Bethel Cem | Beech Grove Cem | Miller Cem | Woodlawn Cem | Storage Bins | Gravel Pit | Radio Tower | Water

Gas Well | BM | Pipeline | Ditch

ROAD | 400 W RD | 500 W RD | 550 W RD | 575 W RD | 600 WEST | 456 WEST | 300 WEST | 200 WEST | 100 WEST | 50 WEST | 500 SOUTH | 600 SOUTH | 700 SOUTH | 775 SOUTH | 578 SOUTH RD | ST LOUIS AND CHICAGO CENTER NEW YORK PENNSYLVANIA

INDIANAPOLIS 46 MI. CHESTERFIELD 6.1 MI. | MUNCIE 7.2 MI. | I.7 MI. TO IND. 67 | MUNCIE 8.3 MI. | 13 MI. TO IND. 67 & 38 MECHANICSBURG 3 MI. | MIDDLETOWN 1.9 MI. | 3964 II SE (MIDDLETOWN) | 3964 III SE (MOUNT PLEASANT) | 1.8 MI. TO IND. 103 LYNN 12 MI. | CADIZ 3.6 MI. | 4.7 MI. TO IND. 38 (NEW CASTLE WEST) 3963 IV NW | NEW CASTLE (JUNC. IND. 38) 4.7 MI. DUNREITH (JUNC. U.S. 40) 15 MI. | (NEW CASTLE EAST) 3963 IV NE | (SHIRLEY) 3963 I NE

T. 19 N. | T. 18 N.

Mapped, edited, and published by the Geological Survey

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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1960

Polyconic projection. 1927 North American datum
10,000-foot grid based on Indiana coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

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

UTM GRID AND 1960 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

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

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty | Light-duty
Medium-duty | Unimproved dirt
U.S. Route | State Route

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USGS
Historical File
Topographic Division

SULPHUR SPRINGS, IND.
N4000—W8522.5/7.5
1960

AMS 3964 III SW—SERIES V851

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