UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOUIS QUADRANGLE
OKLAHOMA–TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 HOLLIS 15′ QUADRANGLE

6053 III NW (HOLLIS) · 6053 III NE (GOULD) · 6053 I NW (MC QUEEN)

99°52′30″ · 34°37′30″ · 99°45′ · 34°37′30″

21′ 000m E · 1 290 000 FEET (TEX.) · 22′ · 23′ · 50′ · 24′ · 25′ · 26′ · 27′ · 47′30″ · 28′ · 1 470 000 FEET (OKLA.) · 31′

R 25 W · GOULD 3 MI. · R 24 W · 30′

1 080 000 FEET (TEX.) · 470 000 FEET (OKLA.)

38°31 000m N · 38°30′ · 38°29′ · 38°28′ · 38°27′ · 38°26′ · 38°25′ · 38°24′ · 38°23′ · 38°22′ · 38°21′

T 2 N · T 1 N

HOLLIS 6 MI. · 11 MI. TO OKLA. 34 · GOULD 3 MI.

6053 III SW (HOLLIS SW) · 6053 II SW (DUKE SW)

32′30″ · 35′

440 000 FEET (OKLA.) · 1 040 000 FEET (TEX.)

38°18 000m N

99°52′30″ · 1 440 000 FEET (OKLA.) · 22′ · 23′ · 50′ · 24′ · 25′ · 26′ · 27′ · 47′30″ · 1 310 000 FEET (TEX.) · 29′ · 30 000m E · 99°45′

34°30′

(WILLIAMS) 6052 IV NW · (NORTH GROESBECK) 6052 IV NE · (ELDORADO) 6052 I NW

Valley · Star · Sandy Creek · Sandy Creek · Sandy · Creek · RED · RIVER

M A R T I N · L O O N E Y · E L D O R A D O

Louis · Louis Cem · Liberty Cem · Martin Ch · Corinth Ch · Roadside Park · Gravel Pit · Storage Bin · Storage Tank · Snider · Campbell · BM 1573 · BM 1614

PIPELINES · OKLAHOMA–TEXAS INDENTATE BOUNDARY · HARMON CO T 1 N · JACKSON CO T 1 S · BASE LINE · LINCOLN 0.4 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1977. Field checked 1978. Map edited 1985

Projection: Oklahoma coordinate system, south zone (Lambert conformal conic)
10,000-foot grid ticks based on Oklahoma coordinate system, south zone and Texas coordinate system, north central zone
1000-meter Universal Transverse Mercator grid, zone 14
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 35 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

GN · MN · 0°28′ 8 MILS · 8½° 151 MILS

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF MAP DIAGRAM IS APPROXIMATE

SCALE 1:24 000

1 0 1 MILE · 1000 0 1000 2000 3000 4000 5000 6000 7000 FEET · 1 .5 0 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
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

OKLAHOMA
QUADRANGLE LOCATION

3499–321

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

INTERIOR–GEOLOGICAL SURVEY, RESTON, VIRGINIA–1985

LOUIS, OKLA.–TEX.
SE/4 HOLLIS 15′ QUADRANGLE
34099–E7–TF–024
1985
DMA 6053 III SE–SERIES V883

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