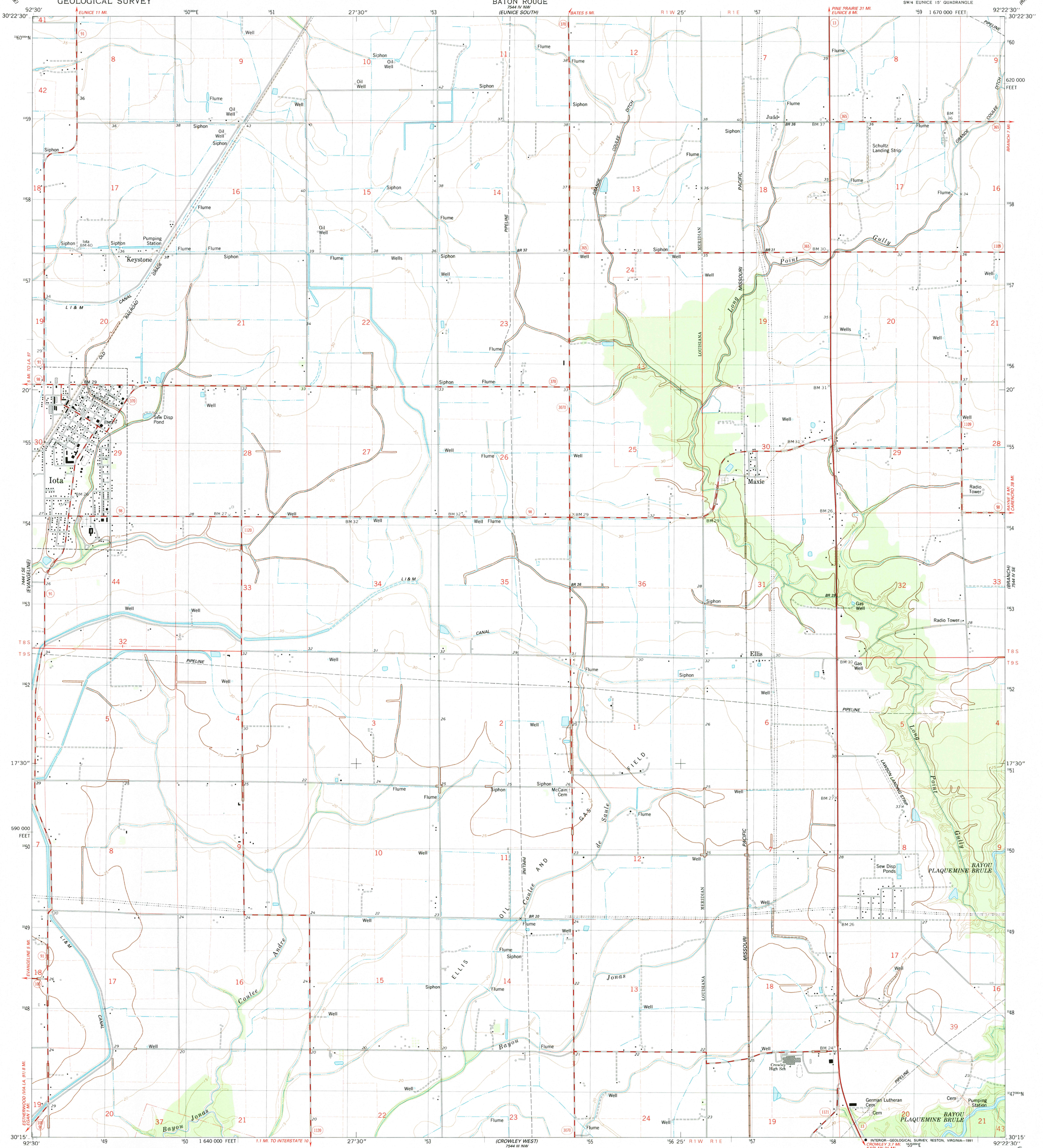
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF LOUISIANA
DEPARTMENT OF PUBLIC WORKS
BATON ROUGE

IOTA QUADRANGLE
LOUISIANA–ACADIA PARISH
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 EUNICE 15' QUADRANGLE



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Planimetry by photogrammetric methods from aerial photographs taken 1980. Topography by planetable surveys 1981
Map edited 1983

Projection and 10,000-foot grid ticks: Louisiana coordinate system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum

The difference between 1927 North American Datum and North American Datum of 1983 (NAD 83) for 7.5-minute intersections is given in USGS Bulletin 1875. The NAD 83 is shown by dashed corner ticks

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

MN
GN
0°17′ 5 MILS
5° 89 MILS
UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Map photoinspected 1987
No major culture or drainage changes observed

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

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 LOUISIANA DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOUISIANA
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

USGS NMD HISTORICAL MAP ARCHIVES
SEP 24 1991
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IOTA, LA.
SW/4 EUNICE 15' QUADRANGLE
30092-C4-TF-024

1983
PHOTOINSPECTED 1987
DMA 7544 IV SW–SERIES V885