UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELMER QUADRANGLE

LOUISIANA—RAPIDES PARISH
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 FOREST HILL 15' QUADRANGLE

Produced by the United States Geological Survey
Control by USGS, NOS/NOAA and Louisiana Geodetic Survey
Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971
Projection and 10,000-foot grid ticks: Louisiana coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Blue hatching indicates areas to be submerged by Kincaid Reservoir
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Photoinspected from 1990 source; no major culture or drainage changes observed. Boundaries and names verified 1992

MN
GN
0°10′ 3 MILS
3½° 62 MILS
UTM GRID AND 1992 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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 10 FEET
SEA LEVEL 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 TRANSPORTATION AND DEVELOPMENT, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOUISIANA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Jericho
2 Gardner
3 Rapides
4 Sieper
5 Woodworth West
6 Afeman
7 Melder
8 Forest Hill

ADJOINING 7.5′ QUADRANGLE NAMES

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
MAY 06 1993
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ELMER, LA.
NW/4 FOREST HILL 15′ QUADRANGLE
31092-B6-TF-024

1971
MINOR REVISION 1992