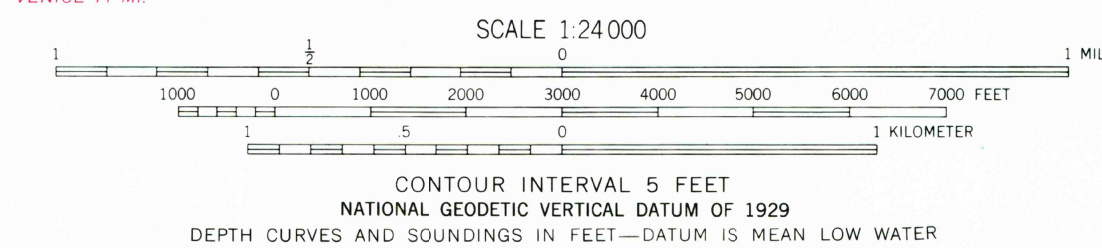
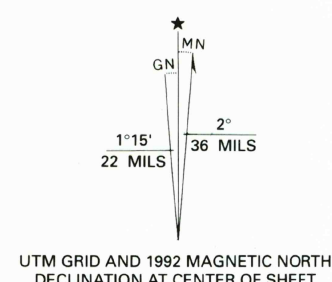




Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Orthophotomaps prepared from high-altitude aerial photographs
taken November 21, 1971. Topography by planimetric surveys 1973
Selected hydrographic data compiled from US&GS Chart 1271 (1972)
This information is not intended for navigational purposes
Projection and 10,000-foot grid ticks: Louisiana coordinate
system, south zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks, zone 16, 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
All or part of this quadrangle lies within a subsidence area
Where omitted, land lines have not been established or
are not shown because of insufficient data
Photorevised from 1989 source, no major culture or drainage
changes observed. Boundaries, other than corporate, and names
revised 1992



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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AND BY THE STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

QUADRANGLE LOCATION

EMPIRE, LA.
NE/4 EMPIRE 15' QUADRANGLE
29089-D5-OM-024

1973
MINOR REVISION 1992
DMA 8042 1 NE—SERIES V8850

USGS HISTORICAL MAP ARCHIVES
SEP 10 1993
REC'D FILE COPY

1	2	3	1 Happy Jack
4	5	6	2 Black Bay South
7	8	9	3 Port Sulphur
		10	4 Coquille Point
		11	5 Bastian Bay
		12	6 Dunes
		13	7 Dunes
		14	8 Triumph

ADJOINING 7.5' QUADRANGLE NAMES