



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA

Orthophotomaps prepared from high-altitude aerial photographs taken October 11, 1971. Topography by planimeter surveys 1973

Selected hydrographic data compiled from USCGS Chart 1271 (1972)

This information is not intended for navigational purposes

Projection and 10,000-foot grid ticks: Louisiana coordinate system, south zone 18 (NAD 83) (Lambert conformal conic)

1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue

1927 North American Datum (NAD 27)

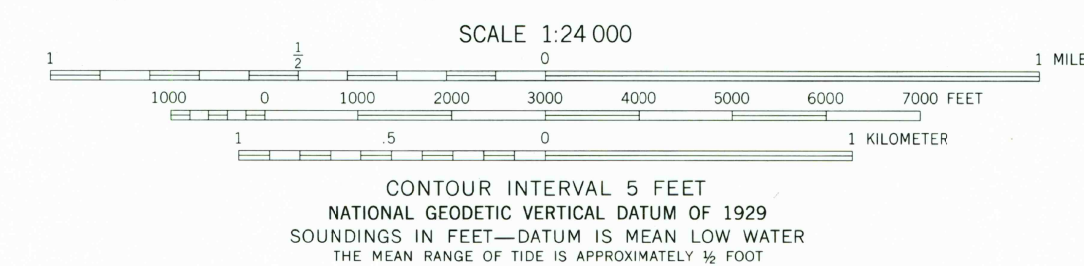
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks

The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are shown by the numbers in the corners of the grid squares

All or part of the quadrangle lies within a subsidence area

Where omitted, land lines have not been established or are not shown because of insufficient data

Photoinspected from 1989 source; no major culture or drainage changes observed. Boundaries, other than corporate, and name revised 1992



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
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



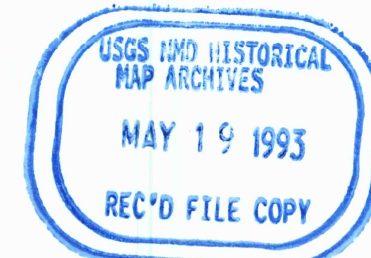
1	2	3	1 Lake Batola
			2 Lake Cuatro Caballo
4		5	3 Black Bay North
			4 Pointe A La Hache
6	7	8	5 Black Bay South
			6 Bay Batiste
			7 Port Sulphur
			8 Empire

ADJOINING 7.5' QUADRANGLE NAME

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



HAPPY JACK, LA.
SW/4 BLACK BAY 15' QUADRANGLE
29089-E6-0M-024

1973
MINOR REVISION 1992
DMA 8043 II SW - SERIES V8850