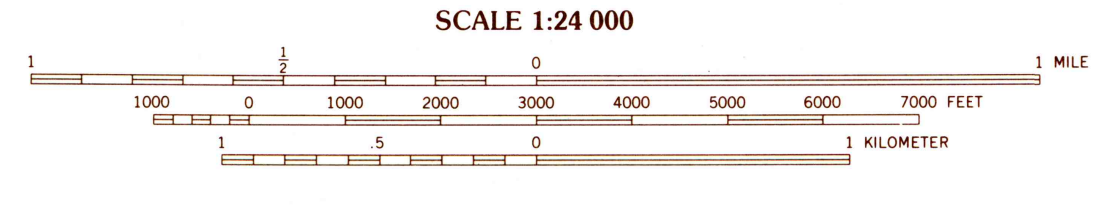




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1976
FIELD CHECKED 1977 MAP EDITED 1984
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15
10,000-FOOT STATE GRID TICKS TEXAS, CENTRAL
AND LOUISIANA, SOUTH ZONES
UTM GRID DECLINATION 075 WEST
1984 MAGNETIC NORTH DECLINATION 5 EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(19 meters south and 18 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Land lines are omitted because of insufficient data

PROVISIONAL MAP
Produced from original
manuscript drawings. Informa-
tion shown as of date of
field check.



SCALE 1:24 000
CONTOUR INTERVAL 5 FEET



QUADRANGLE LOCATION

1	2	3	1 Bona
2	3	4	2 Sudduth Bluff
3	4	5	3 Shoats Creek
4	5	6	4 Gut
5	6	7	5 Starks
6	7	8	6 Tesla
7	8		7 Mauriceville
8			8 Echo

ADJOINING 7.5 QUADRANGLE NAMES
3093-231

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route

HARTBURG, TEX.-LA.
PROVISIONAL EDITION 1984

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

3093-C7-TF-024