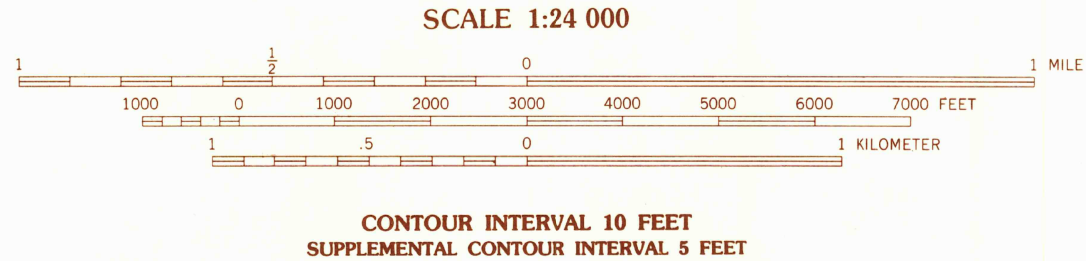


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY  
CONTROL BY USGS, NOS/NOAA  
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978  
FIELD CHECKED 1980. MAP EDITED 1984  
PROJECTION LAMBERT CONFORMAL CONIC  
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 15  
10,000-FOOT STATE GRID TICKS AND NORTH CENTRAL ZONES  
UTM GRID DECLINATION 042° WEST  
1984 MAGNETIC NORTH DECLINATION  
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  
(14 meters south and 19 meters east).  
There may be private inholdings within the boundaries of any  
Federal and State Reservations shown on this map

**PROVISIONAL MAP**  
Produced from original  
manuscript drawings. Infor-  
mation shown as of date of  
field check.



**ROAD LEGEND**

- Improved Road
- Unimproved Road
- Trail
- Interstate Route
- U.S. Route
- State Route

1	2	3	1 Lake Marvaul
4	5	4 Timpan	2 Gary
6	7	5 Tenaha East	3 Old Center
	8	7 Arcadia	4 Timpan
		8 Center	5 Tenaha East

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

ADJOINING 7.5 QUADRANGLE NAMES  
3194-434

**TENAHA WEST, TEXAS**  
PROVISIONAL EDITION 1984

31094-H3-TF-024

RETURN TO:  
USGS NHD HISTORICAL MAP ARCHIVES