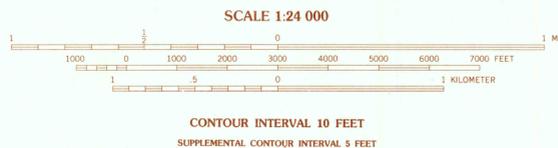


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS-NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1980
FIELD CHECKED 1981 MAP EDITED 1984
PROJECTION LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 13
10,000-FOOT STATE GRID TICKS TEXAS, CENTRAL ZONE
UTM GRID DECLINATION 010 WEST
1984 MAGNETIC NORTH DECLINATION 10'50\"/>

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



QUADRANGLE LOCATION

1	2	3	1 Adobe House Tank
4	5	6	2 Hueco Station
7	8	7	3 Black Mountains NW
		8	4 Black Draw
			5 Black Mountains
			6 Guadalupe Hills North
			7 Black Hills
			8 Norton Mesa

ADJOINING 7.5 QUADRANGLE NAMES
3105-421

ROAD LEGEND

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

SCRATCH RANCH, TEXAS
PROVISIONAL EDITION 1984
31105-E3-TF-024

RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES