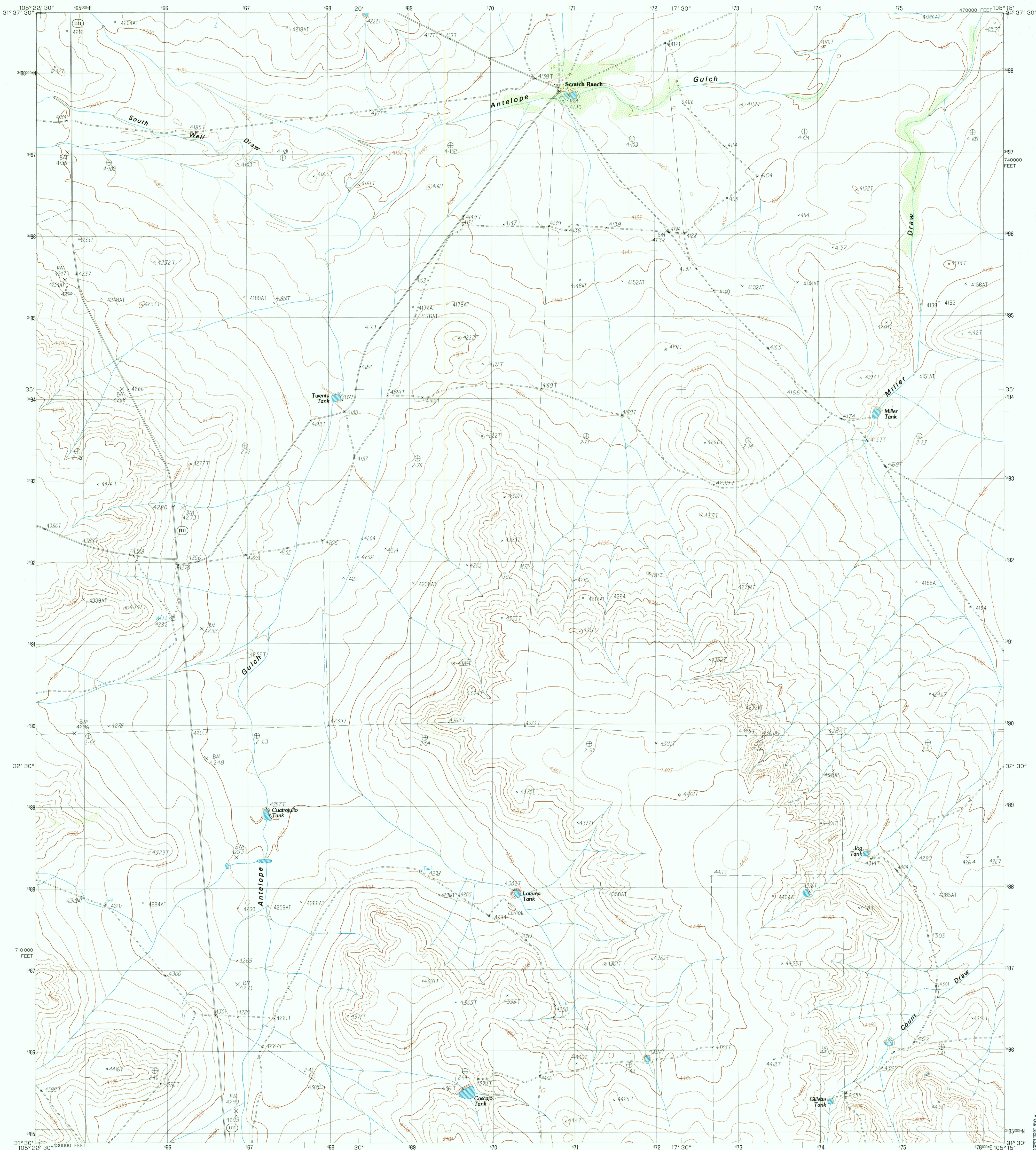


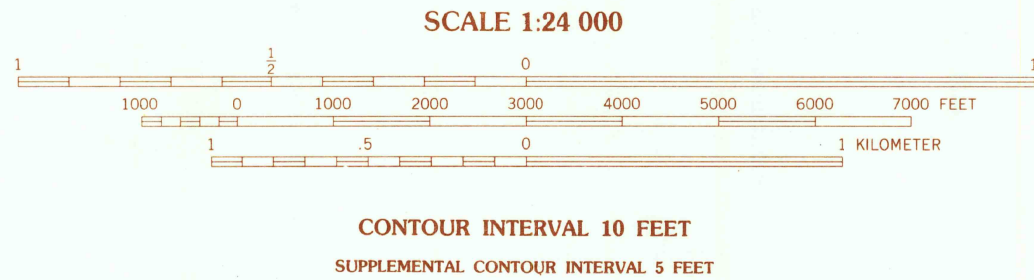
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCRATCH RANCH QUADRANGLE
TEXAS-HUDSPETH CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



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 TRANSVERSE MERCATOR ZONE 13
10,000-FOOT STATE GRID TICKS TEXAS, CENTRAL ZONE
UTM GRID DECLINATION 010 WEST
1984 MAGNETIC NORTH DECLINATION 010 WEST
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
(10 meters south and 48 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.



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

1	2	3	1 Adobe House Tank
4	5	2 Hueco Station	3 Black Mountains NW
6	7	3 Black Mountains	4 Bayler Draw
	8	5 Guntown Hills North	6 Black Hills
		7 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