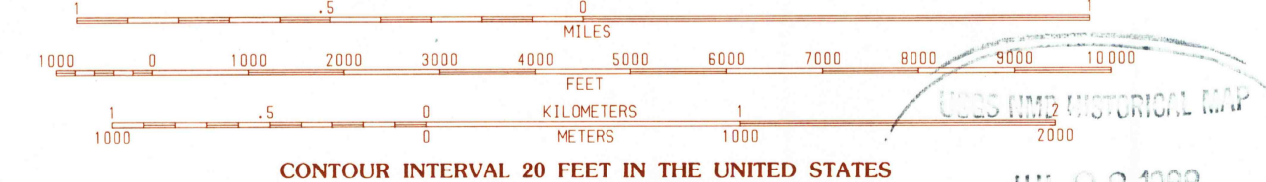


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, IBC AND DGG
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1961
FIELD CHECKED 1963
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED 1985 MAP EDITED 1988
PROJECTION TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
10,000-FOOT STATE GRID TICS ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION 1927 NORTH AMERICAN DATUM
1988 MAGNETIC NORTH DECLINATION 12°30' 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
(7 meters south and 67 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Land lines have not been established in this area
Mexico portion copied from DGG 1:50,000-scale map,
Sonora H12A14, dated 1982

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

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET IN THE UNITED STATES
CONTOUR INTERVAL 20 METERS IN MEXICO

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY CENTRO DE ASESORIA Y VENTA DE INFORMACIÓN ESTADÍSTICA Y CARTOGRÁFICA
BALDERAS #71, MEZANINE, MEXICO 1, D.F.
A FOLDER DESCRIBING U.S. TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE FROM USGS

QUADRANGLE LOCATION

1	2	3	1 Pozo Nuevo Well
4	5	6	2 Kino Peak
7	8	9	3 Tillotson Peak
			4 Quitovaqueto Springs
			5 Lukeville
			6
			7
			8 South of Lukeville

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND

Improved Road
Unimproved Road
Trail

Interstate Route U.S. Route State Route
Mexico Route

WEST OF LUKEVILLE, ARIZ.-SON.
PROVISIONAL EDITION 1988
31112-H8-TF-024