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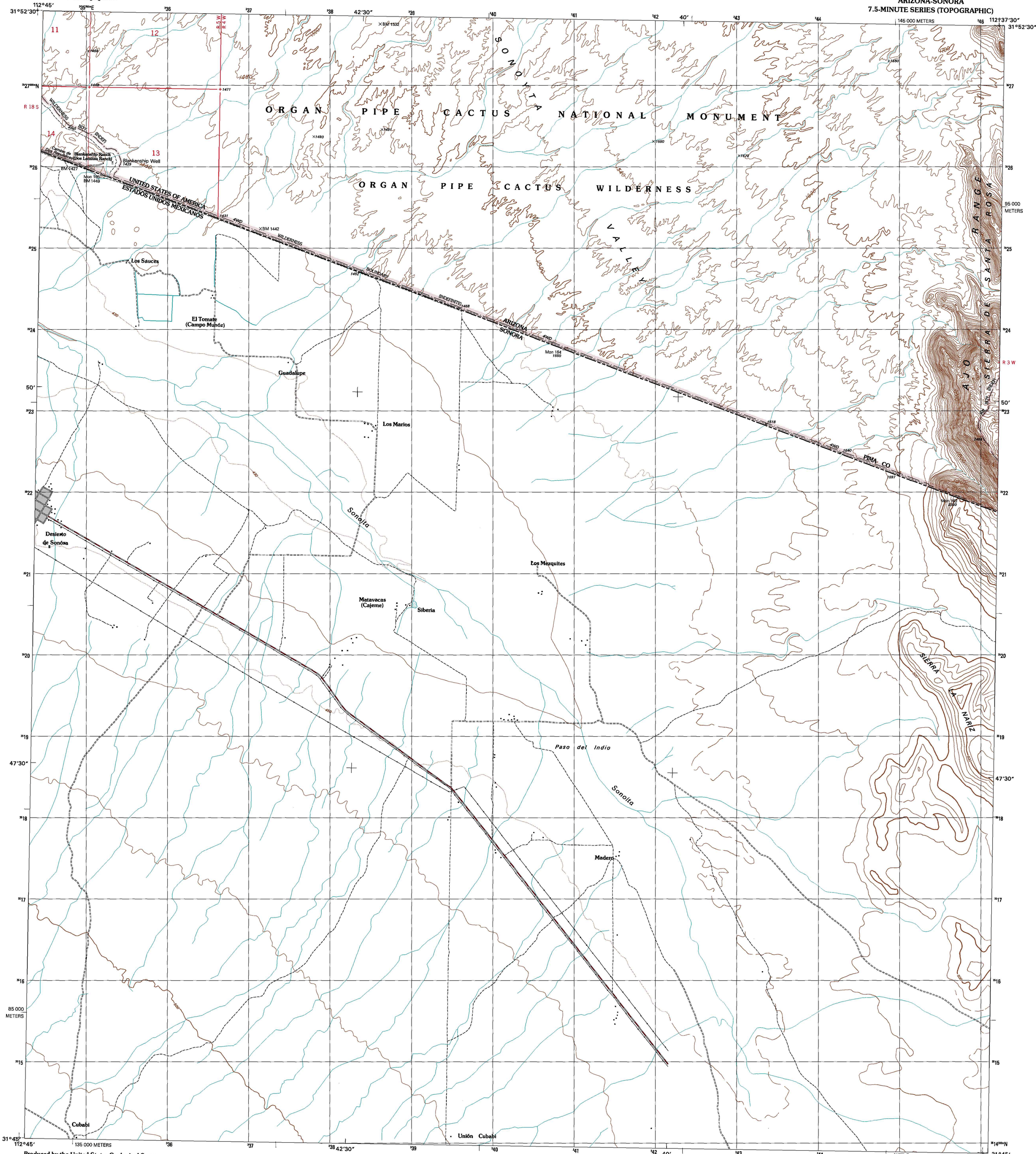
U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

BLANKENSHIP WELL QUADRANGLE
ARIZONA-SONORA
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey

Topography compiled 1961. Planimetry derived from imagery taken 1996. Public Land Survey System and survey control current as of 1985.

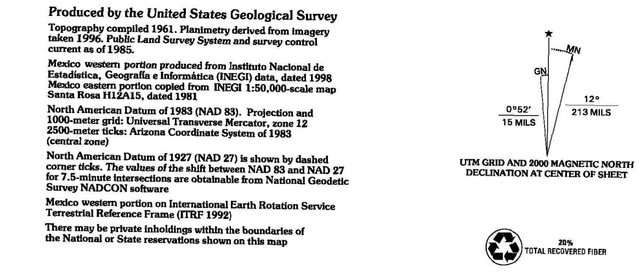
Mexico western portion produced from Instituto Nacional de Estadística, Geografía e Informática (INEGI) data, dated 1998 Mexico eastern portion copied from INEGI 1:50,000-scale map Santa Rosa H12A15, dated 1981

North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 12
2500-meter ticks: Arizona Coordinate System of 1983 (central zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Mexico western portion on International Earth Rotation Service Terrestrial Reference Frame (ITRF 1992)

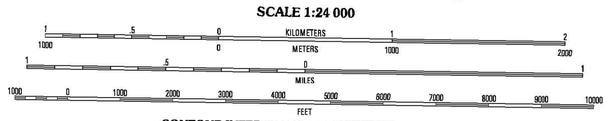
There may be private inholdings within the boundaries of the National or State reservations shown on this map



UTM GRID AND 2000 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20%
TOTAL RECOVERED FIBER

SCALE 1:24 000



CONTOUR INTERVAL 20 FEET IN UNITED STATES
U.S. PORTION ON NATIONAL GEODETIC VERTICAL DATUM OF 1929
CONTOUR INTERVAL 20 METERS IN MEXICO
SUPPLEMENTARY CONTOUR INTERVAL 10 METERS
MEXICO DATUM IS MEAN SEA LEVEL
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048
TO CONVERT FROM METERS TO FEET, MULTIPLY BY 3.2808

THE UNITED STATES PORTION COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND BY SERVICIO A USARIOS, INEGI, DIRECCIÓN DE INTEGRACIÓN Y ANÁLISIS, SUBDIRECCIÓN DE COMERCIALIZACIÓN, HÉROE DE NACOZARI 2301 PUERTA 11, COL. DEL PARQUE C.P. 20290, AGUASCALIENTES, AGS, MEXICO

A FOLDER DESCRIBING U.S. TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

QUADRANGLE LOCATION

1	2	3	1 Lukeville 2 Diaz Peak 3 Pia Oik 4 South of Lukeville 5 Menagers Lake 6 7 8
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2000

ROAD CLASSIFICATION

Primary highway hard surface
Secondary highway hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U.S. Route
State Route

BLANKENSHIP WELL, AZ-SON

1996

NIMA 3447 I SW-SERIES V895

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