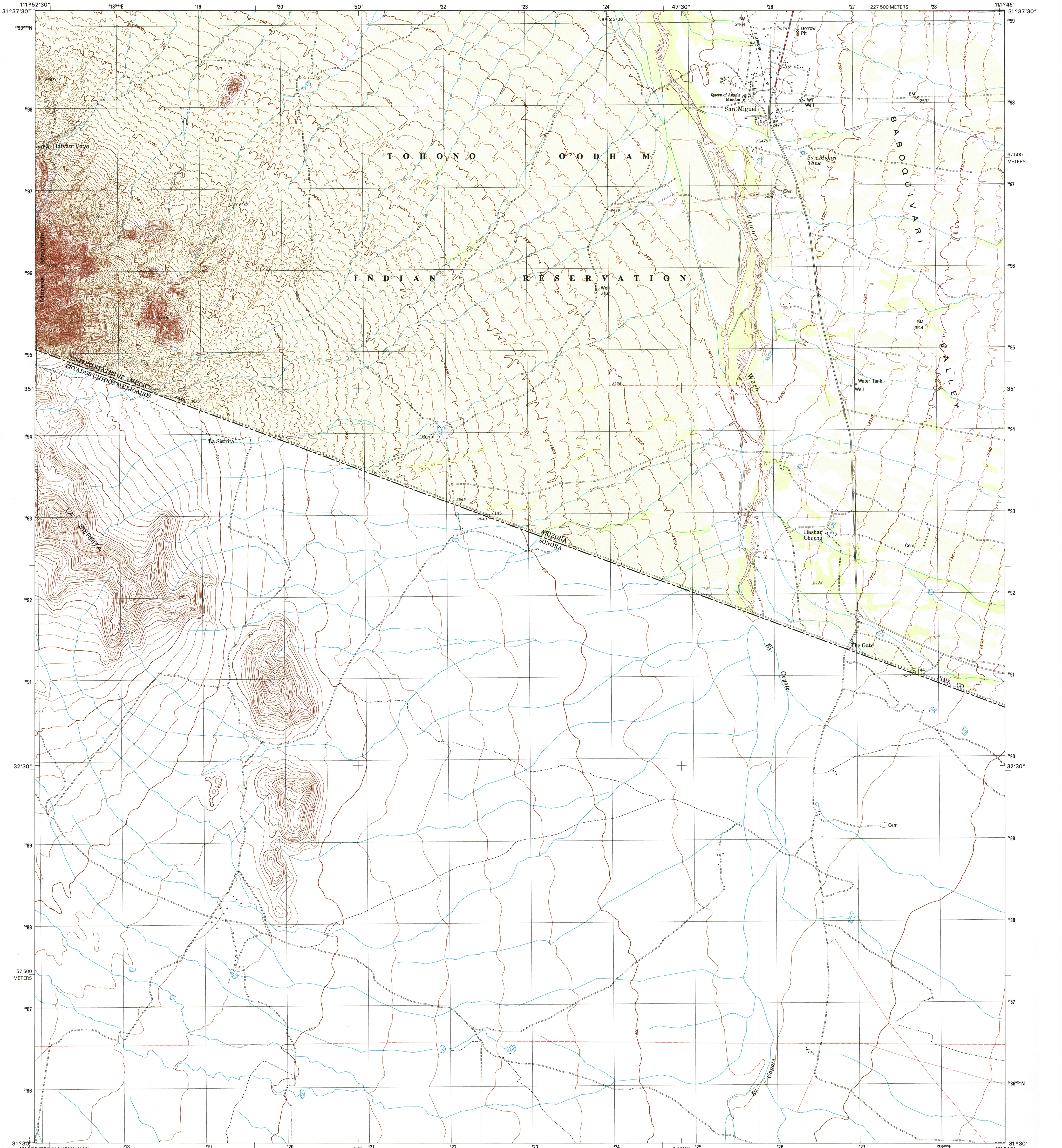


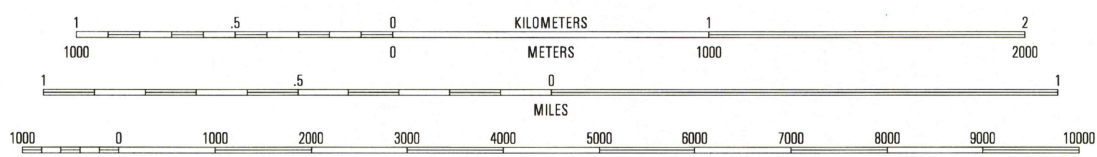
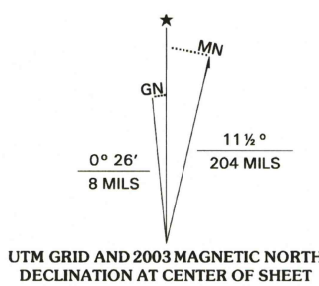


U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

SAN MIGUEL QUADRANGLE  
ARIZONA-SONORA  
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey  
Topography compiled 1974. Planimetry derived from imagery  
taken 1996 and other sources. Public Land Survey System and  
survey control current as of 1975. Boundaries current as of 2002  
Mexico portion produced from Instituto Nacional de Estadística,  
Geografía e Informática (INEGI) data, dated 1994  
North American Datum of 1983 (NAD 83). Projection and  
1 000-meter grid: Universal Transverse Mercator, zone 12  
2 500-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  
There may be private inholdings within the boundaries of  
the National or State reservations shown on this map  
Land lines have not been established in this area  
Houses of worship, schools, and other labeled buildings verified 1975



CONTOUR INTERVAL 10 FEET IN THE UNITED STATES  
U.S. PORTION ON NATIONAL GEODETIC VERTICAL DATUM OF 1929  
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 2 FEET)  
CONTOUR INTERVAL 10 METERS IN MEXICO  
MEXICO DATUM IS MEAN SEA LEVEL  
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048  
THE UNITED STATES PORTION COMPLES 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,  
HERÓE DE NAZCARI 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 Vamori  |
| 4 |   | 5 | 2 South K |
| 6 |   | 8 | 3 Aguirre |
|   |   |   | 4 San Agu |
|   |   |   | 5 Caponer |
|   |   |   | 6         |
|   |   |   | 7         |
|   |   |   | 8         |

ADJOINING 7.5' QUADRANGLES

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

RECEIVED  
2004

2004

SAN MIGUEL, AZ-SON  
1996

NIMA 3647 III SE-SERIES V898

