UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VAMORI QUADRANGLE
ARIZONA–PIMA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 VAMORI 15' QUADRANGLE

3547 I (GUADALAJARA) 1:62 500

3647 IV SE (TOPAWA)

112°00′ 31°45′ 4°06000mE 4°07 4°08 4°09 57′30″ 4°10 3647 IV SW (COWLIC) 4°12 COWLIC 6 MI. 55′ 4°14 4°15 4°16 510 000 FEET 111°52′30″ 31°45′

3512000mN 35°11 35°10 35°09 42′30″ 35°08 35°07 35°06 35°05 35°04 40′ 35°03 35°02 35°01 230 000 FEET 31°37′30″

270 000 FEET

3547 II (LA LESNA MTS. 1:62 500)

CHUKUT KUK 11 MI.

TOPAWA 10 MI.

3647 IV NE (SOUTH KOMELIK)

(SAN AGUSTIN) 3647 III SW

MEXICO BORDER 1.4 MI.

(SAN MIGUEL) 3647 III SE

Bam Boo Ranch
Well
MOUNTAINS
ALVAREZ
Rocky Point 3404
Cem
Rocky Point
Itak
Corral
BM 2355
BM 2364
BM 2307
BM 2277
BM 2340
BM 2368
BM 2357
BM 2259
BM 2255
BM 2283
BM 2286
Water Tank
BM 2247
Vamori
Vamori
2247
Cem
Cem
Corral
Corral
Wamul Tank
Corral
Vamori
Wash
VAMORI VALLEY
PAPAGO
INDIAN RESERVATION
Tecolote
Valley
Wolfley Hill 2622
UNITED STATES
MEXICO
T 20 S
R 15 E
R 16 E

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1974. Field checked 1975. Map edited 1979

Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid, zone 12
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 8 meters south and 65 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

Where omitted, land lines have not been established

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

GN MN 0°29′ 9 MILS 12½° 222 MILS
UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARIZONA
QUADRANGLE LOCATION

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

USGS
Historical File
Topographic Division

APR 2 4 1980

VAMORI, ARIZ.
NW/4 VAMORI 15' QUADRANGLE
N3137.5—W11152.5/7.5
1979

DMA 3647 III NW—SERIES V898

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980