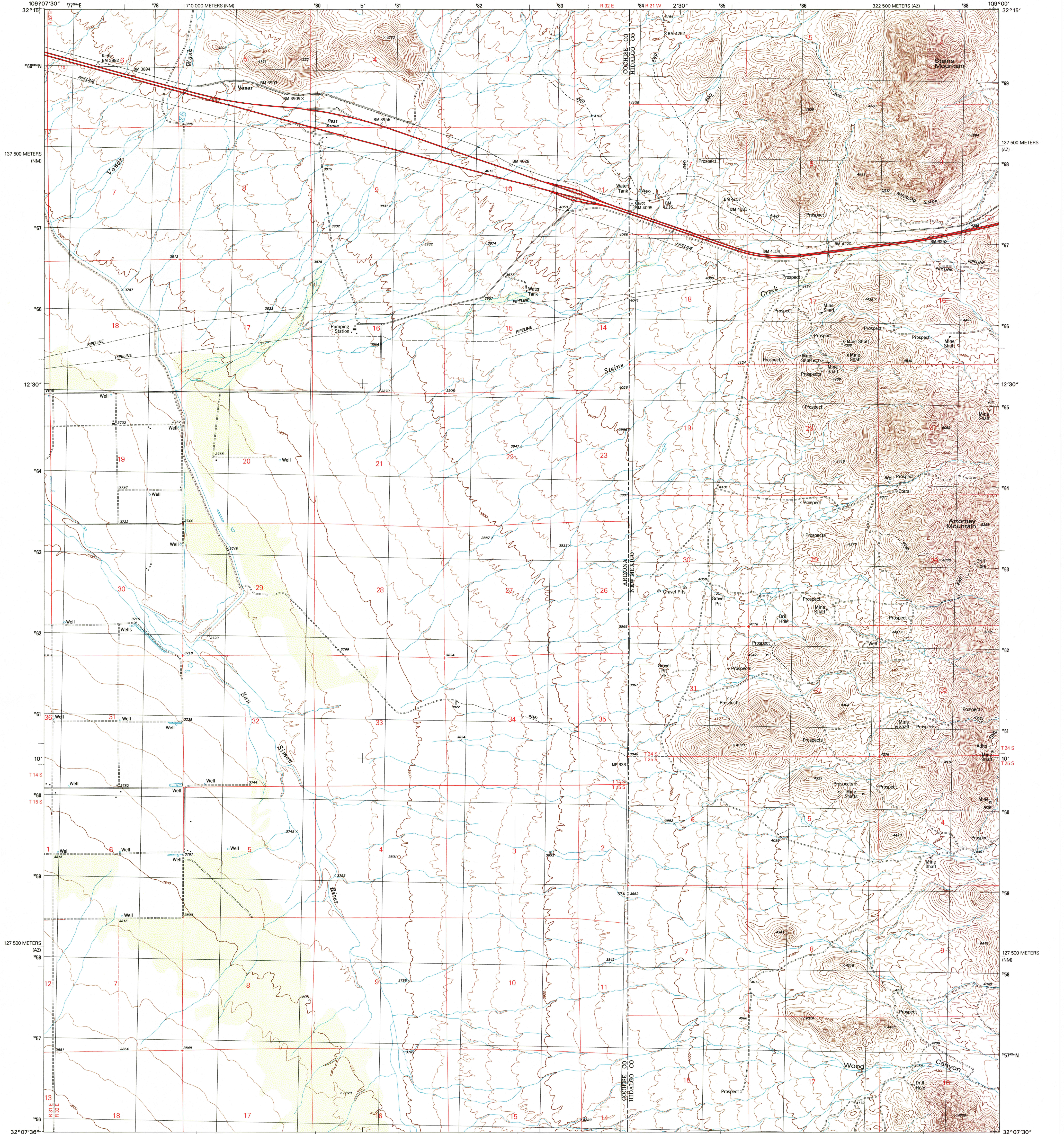


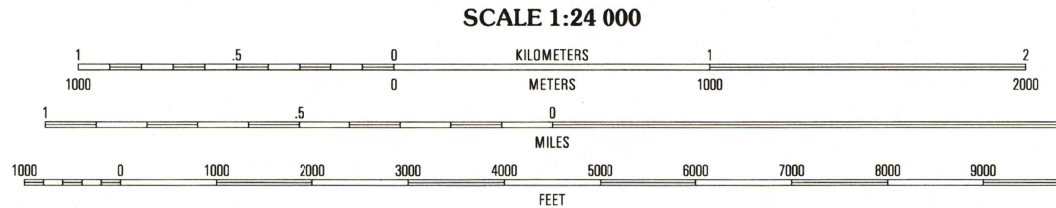
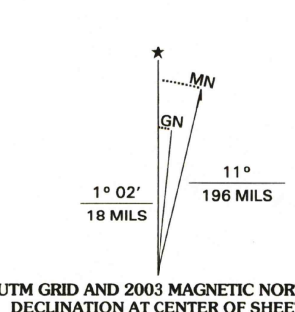


U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

VANAR QUADRANGLE
ARIZONA-NEW MEXICO
7.5-MINUTE SERIES (TOPOGRAPHIC)

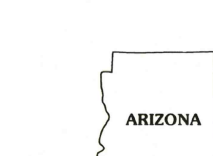


Produced by the United States Geological Survey
Topography compiled 1981. Planimetry derived from imagery taken 1996 and other sources. Public Land Survey System and survey control current as of 1983. Boundaries current as of 2001
North American Datum of 1983 (NAD 83). Projection and 1000-meter grid: Universal Transverse Mercator, zone 12
2 500-meter ticks: Arizona Coordinate System of 1983 (east zone) and New Mexico Coordinate System of 1983 (west 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



CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 2 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	9

- 1 San Simon
- 2 Doubtful Canyon
- 3 Mondel
- 4 Vanar NW
- 5 Steins
- 6 Blue Mountain
- 7 San Simon Cienega
- 8 Cotton City

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

JUN 26 2003

VANAR, AZ-NM
1996

NIMA 4148 II E-SERIES V898

