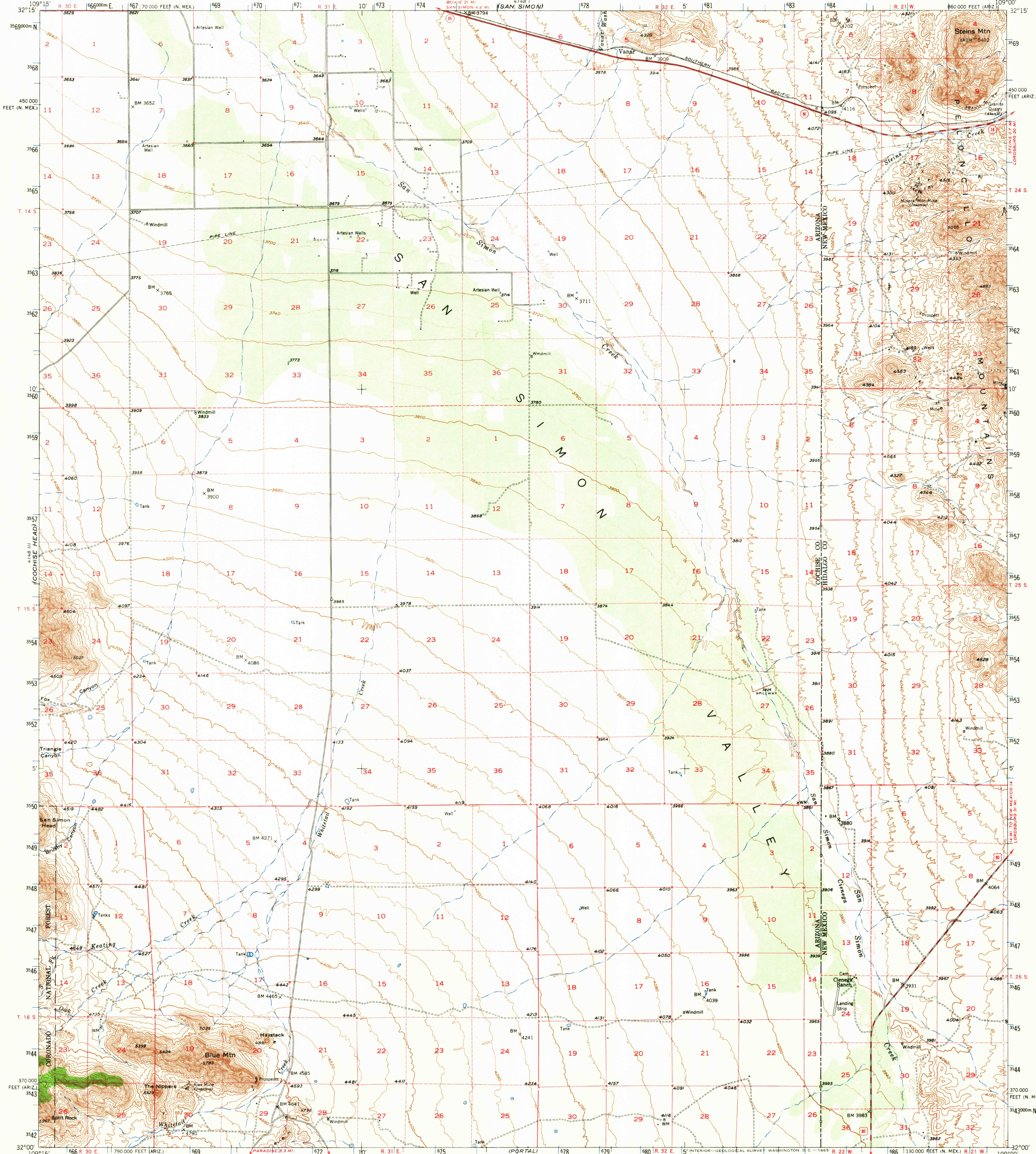


4148 IV
(BOWIE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

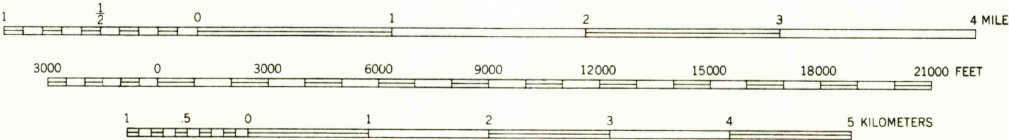
UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

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



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods
and by plane-table surveys 1950
Aerial photographs taken 1947.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system,
east zone, and New Mexico coordinate system, west zone
Dashed land lines indicate approximate location
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue

UTM GRID AND 1950 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT HALF-INTERVAL CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR WASHINGTON, D. C. 20242
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Topographic Division

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ROAD CLASSIFICATION
Heavy-duty... **LANE 18 LANE** Light-duty...
Medium-duty... **LANE 18 LANE** Unimproved dirt...
U. S. Route State Route

VANAR, ARIZ.-N. MEX.
N3200-W10900/15
1950
AMS 4148 II-SERIES V798

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