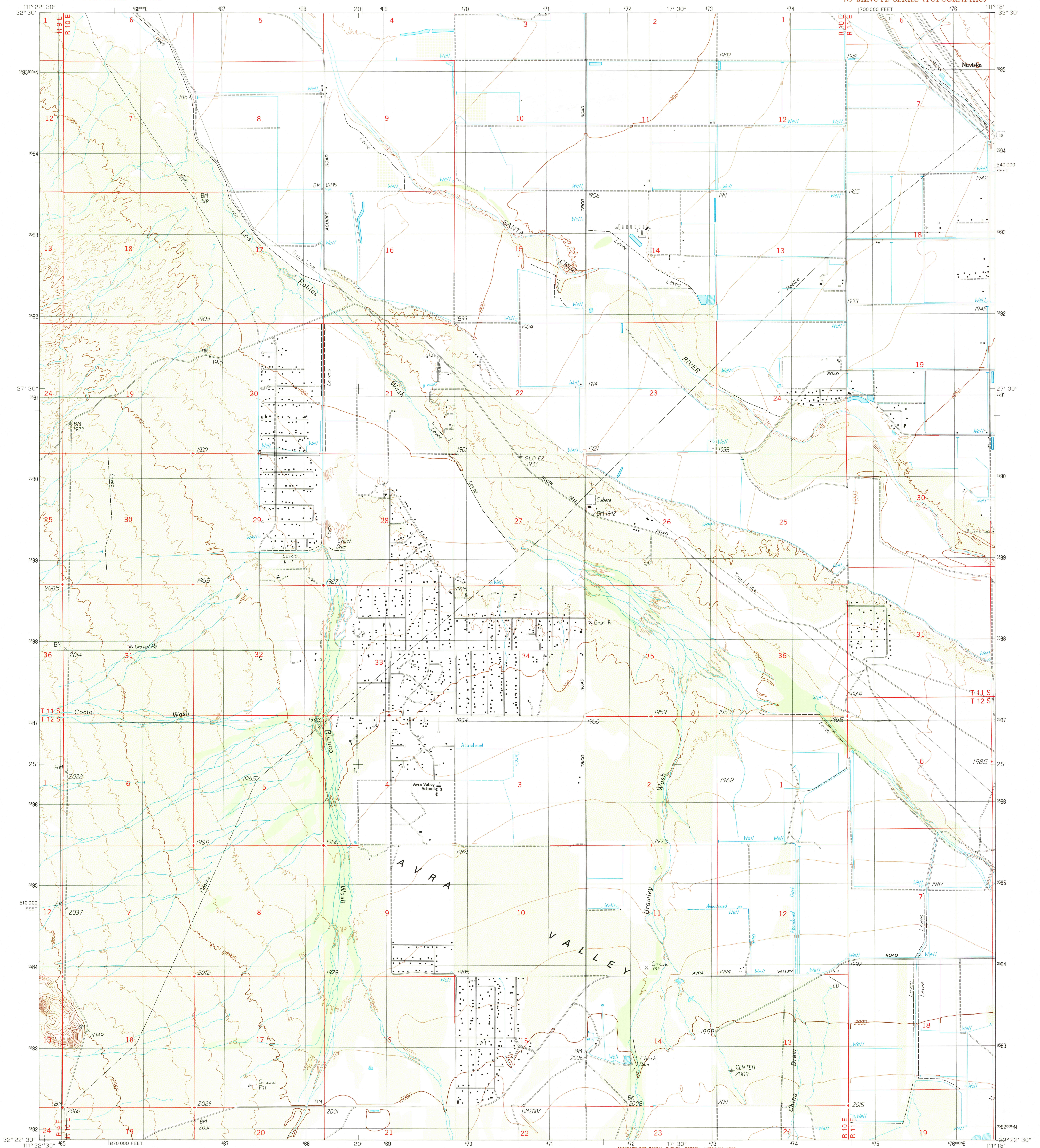
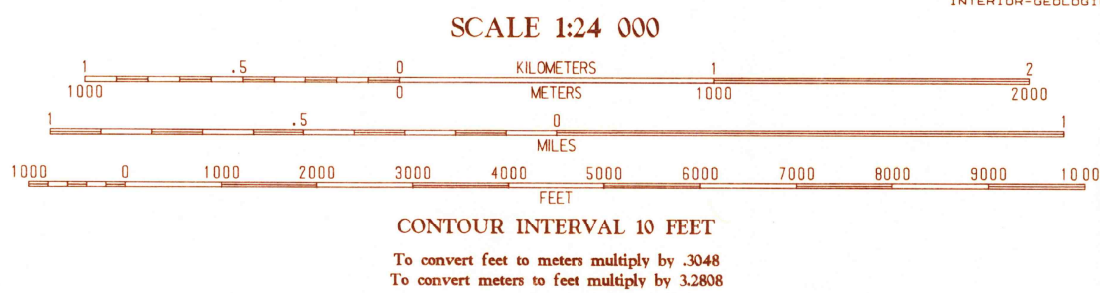




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1956
FIELD CHECKED 1959
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED 1985
PROJECTION TRANSVERSE MERCATOR
GRID: 100-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
1000-FOOT STATE GRID TICS ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION 12° EAST
1989 MAGNETIC NORTH DECLINATION 12° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983,
move the projection lines as shown by dashed corner ticks
(5 meters south and 63 meters east)
There may be private inholdings within the boundaries of any
Federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1959 and
verified or supplemented in 1985

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
field check. T



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

QUADRANGLE LOCATION

1	2	3	1 Sunning Hills
4	5	2 Red Rock	
6	7	3 Desert Peak	
		4 Silver Hill East	
		5 Marana	
		6 Waterman Peak	
		7 West of Avra	
		8 Avra	

ADJOINING 7.5 QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route
U.S. Route
State Route
WEST OF MARANA, ARIZONA
PROVISIONAL EDITION 1989
32111-D3-TF-024

NOV 28 1989
RECD FILE COPY
USGS AND HISTORICAL MAP