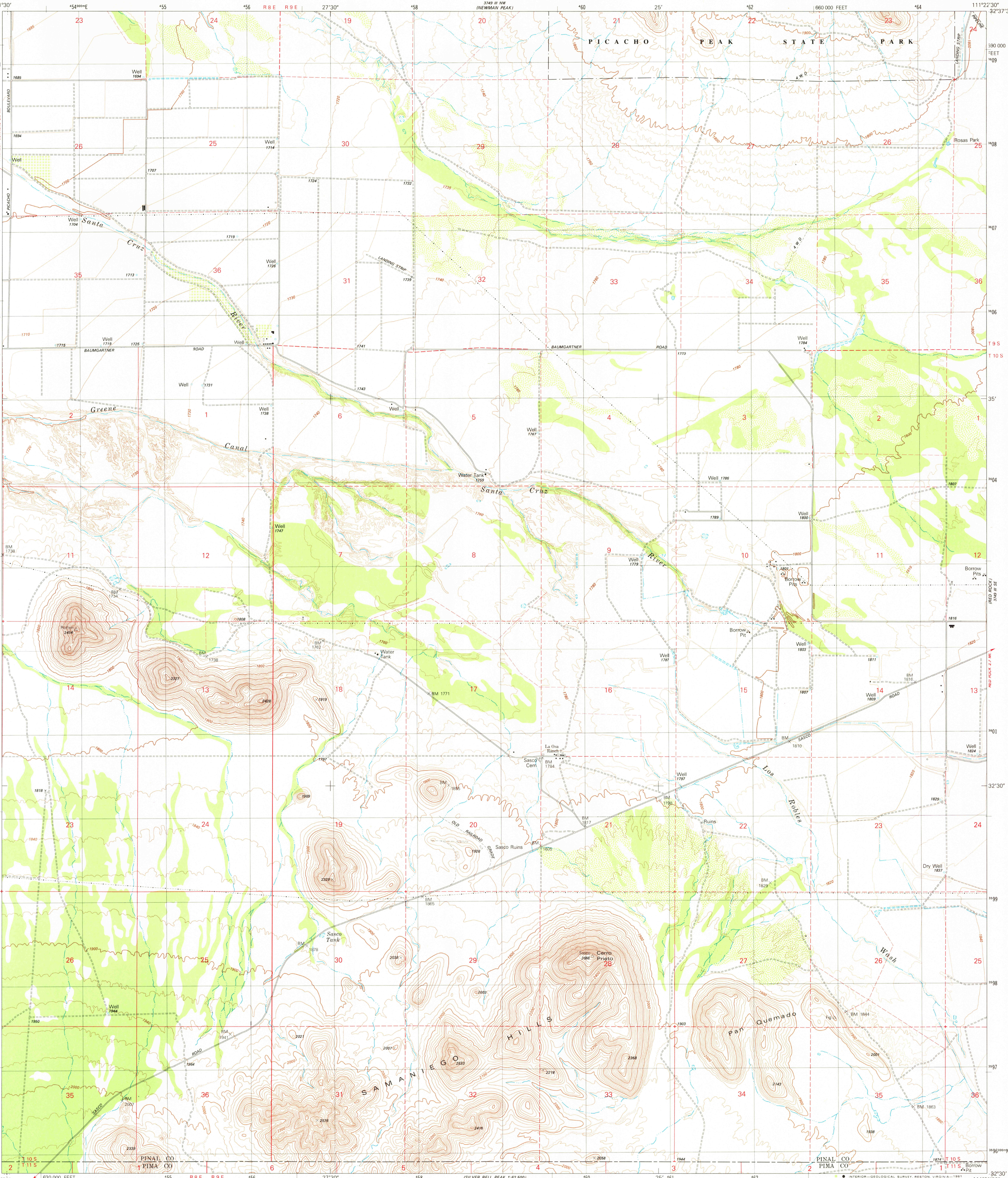


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SAMANIEGO HILLS QUADRANGLE
ARIZONA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 RED ROCK 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1976. Field checked 1977. Map edited 1981

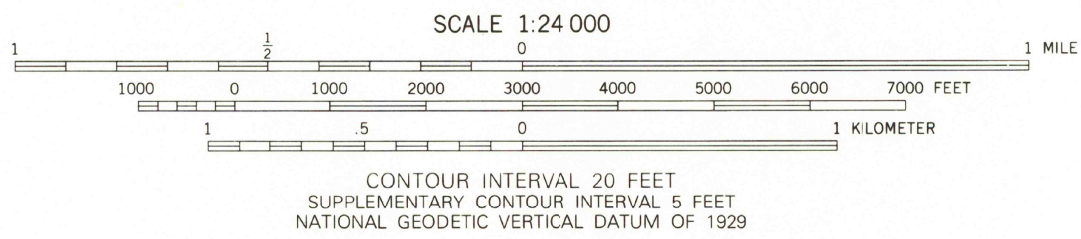
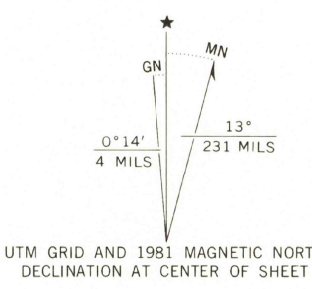
Projection and 10,000-foot grid ticks: Arizona coordinate system, central zone (transverse Mercator)

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 4 meters south and 63 meters east as shown by dashed corner ticks

Portions of this map lie within a subsidence area Vertical control based on latest available adjustment

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



ROAD CLASSIFICATION	
Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U.S. Route
	State Route

SAMANIEGO HILLS, ARIZ.
SW/4 RED ROCK 15' QUADRANGLE
N3230-W11122 S/7.5

1981

DMA 3749 III SW-SERIES V698