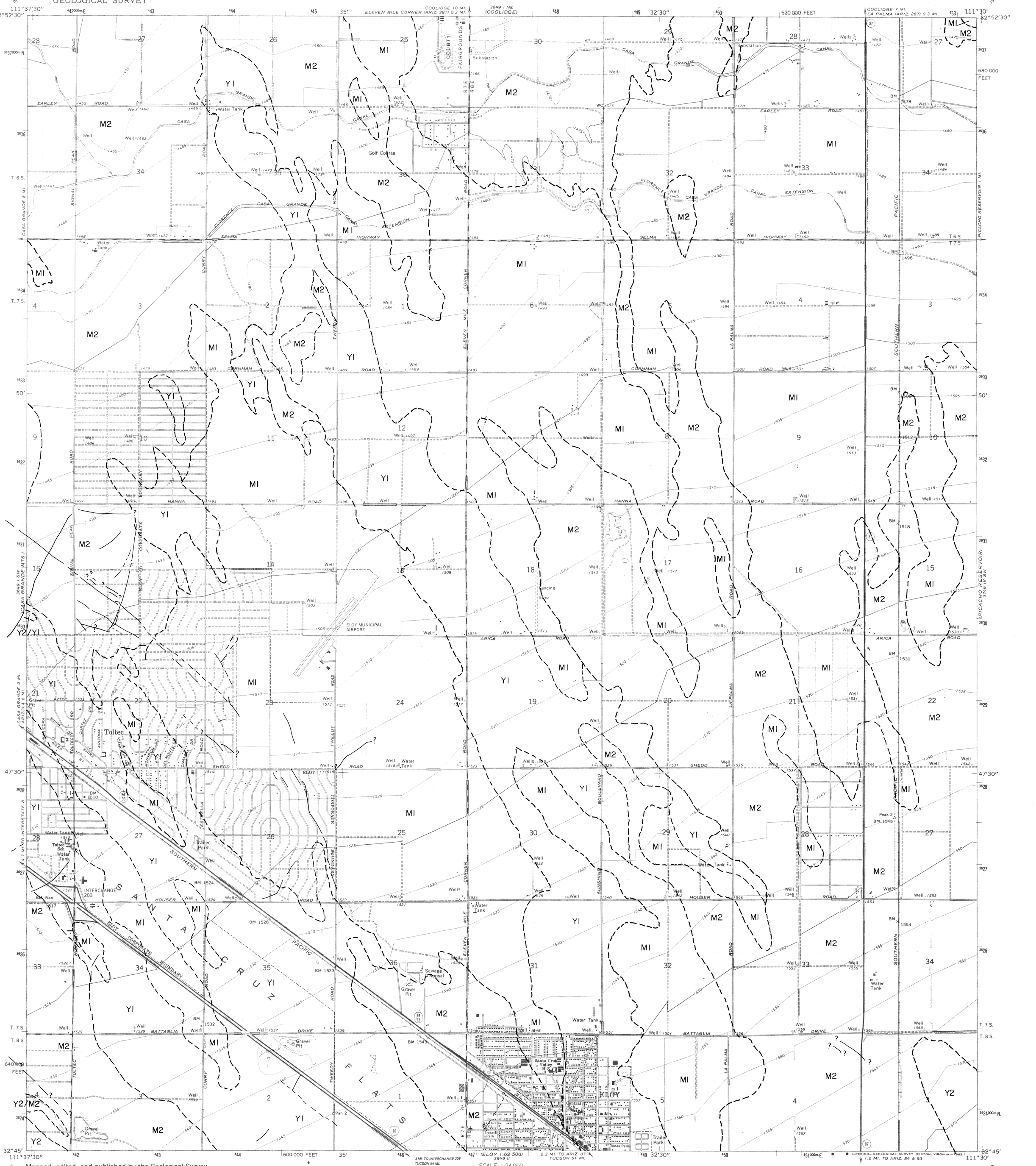
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELOY NORTH QUADRANGLE
ARIZONA – PINAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1963 and planetable surveys 1965

Polyconic projection. 10,000-foot grid ticks based on Arizona coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 3 meters south and 63 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

This map lies within a subsidence area-Vertical control based on latest available adjustment

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 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

GN MN
0°18' 5 MILS
12½° 222 MILS
UTM GRID AND 1982 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

Revisions shown in purple and woodland compiled from aerial photographs taken 1978 and other sources. This information not field checked. Map edited 1982

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

ROAD CLASSIFICATION
Heavy-duty — Light-duty
Medium-duty — Unimproved dirt
Interstate Route — State Route

ARIZONA
QUADRANGLE LOCATION

ELOY NORTH, ARIZ.
N3245—W11130/7.5
1965
PHOTOREVISED 1982
DMA 3649 I SE-SERIES V898

Prepared in Cooperation with the U.S. Geological Survey Cooperative Geologic Mapping (COGEOMAP) Program #14-08-0001-A0637

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