UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELOY SOUTH QUADRANGLE
ARIZONA—PINAL CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 ELOY 15' QUADRANGLE

ADJOINING QUADRANGLES: 3649 I SW (CASA GRANDE MTS.) · 3649 I SE (ELOY NORTH) · 3749 IV SW (PICACHO RESERVOIR) · 3649 II NW (ELOY) · 3749 III NW (NEWMAN PEAK) · 3649 II SW (GREENE RESERVOIR) · 3749 II SW (SAMANIEGO HILLS)

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

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

UTM GRID AND 1981 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ARIZONA
QUADRANGLE LOCATION

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

ELOY SOUTH, ARIZ.
NE/4 ELOY 15' QUADRANGLE
N3237.5—W11130/7.5

1981

DMA 3649 II NE—SERIES V898

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