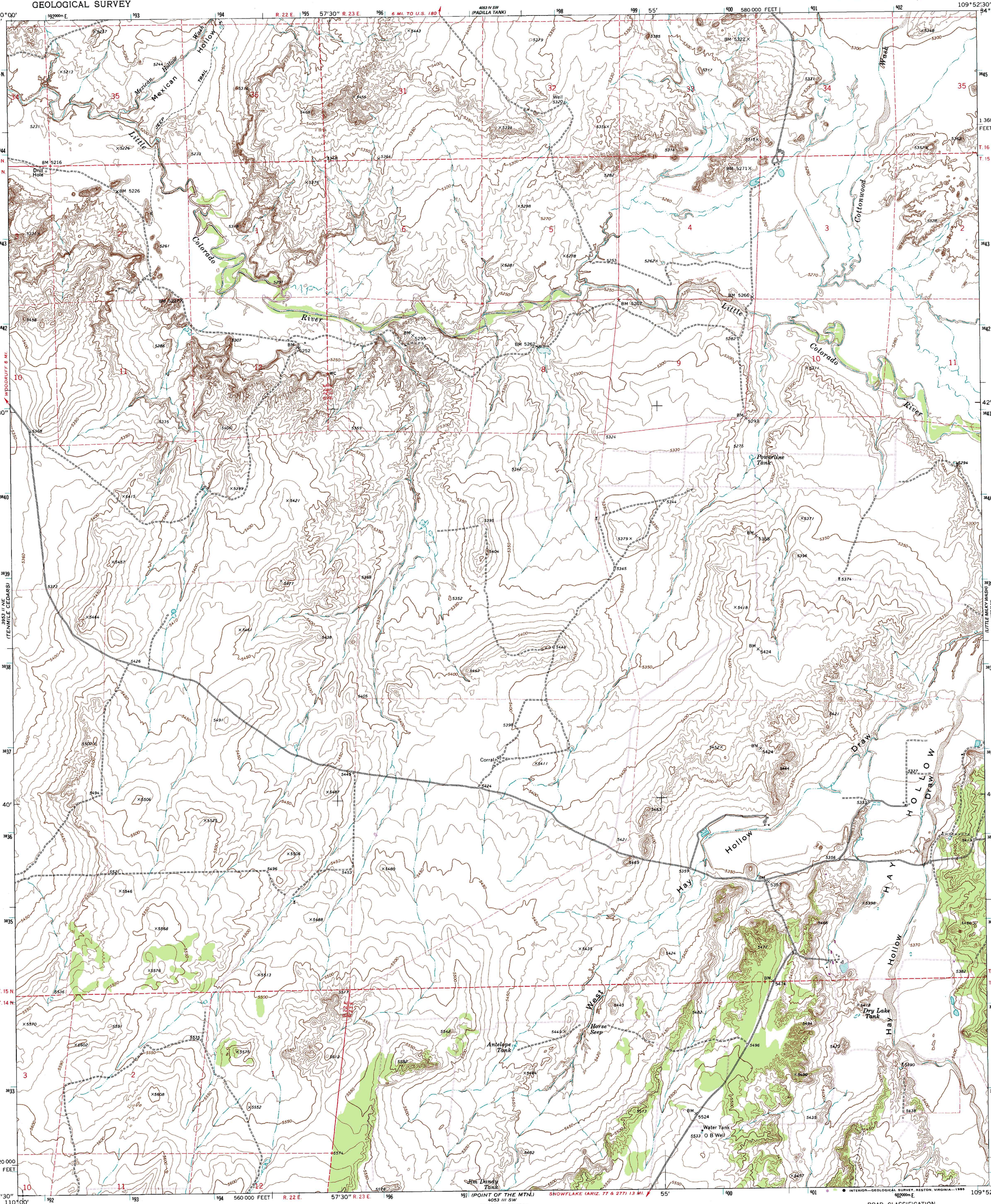
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAY HOLLOW QUADRANGLE
ARIZONA–NAVAJO 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 1969. Field checked 1971

Projection and 10,000-foot grid ticks: Arizona coordinate system, east zone (transverse Mercator)
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 60 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Certain land lines are omitted because of insufficient data

UTM GRID AND 1984 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 0°36′ 11 MILS 12½° 222 MILS

Revisions shown in purple and woodland compiled from aerial photographs taken 1982 and other sources
This information not field checked. Map edited 1984

SCALE 1:24 000
1 ½ 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ARIZONA
QUADRANGLE LOCATION

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

HAY HOLLOW, ARIZ.
34109-F8-TF-024
1971
PHOTOREVISED 1984
DMA 4053 III NW–SERIES V898

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985