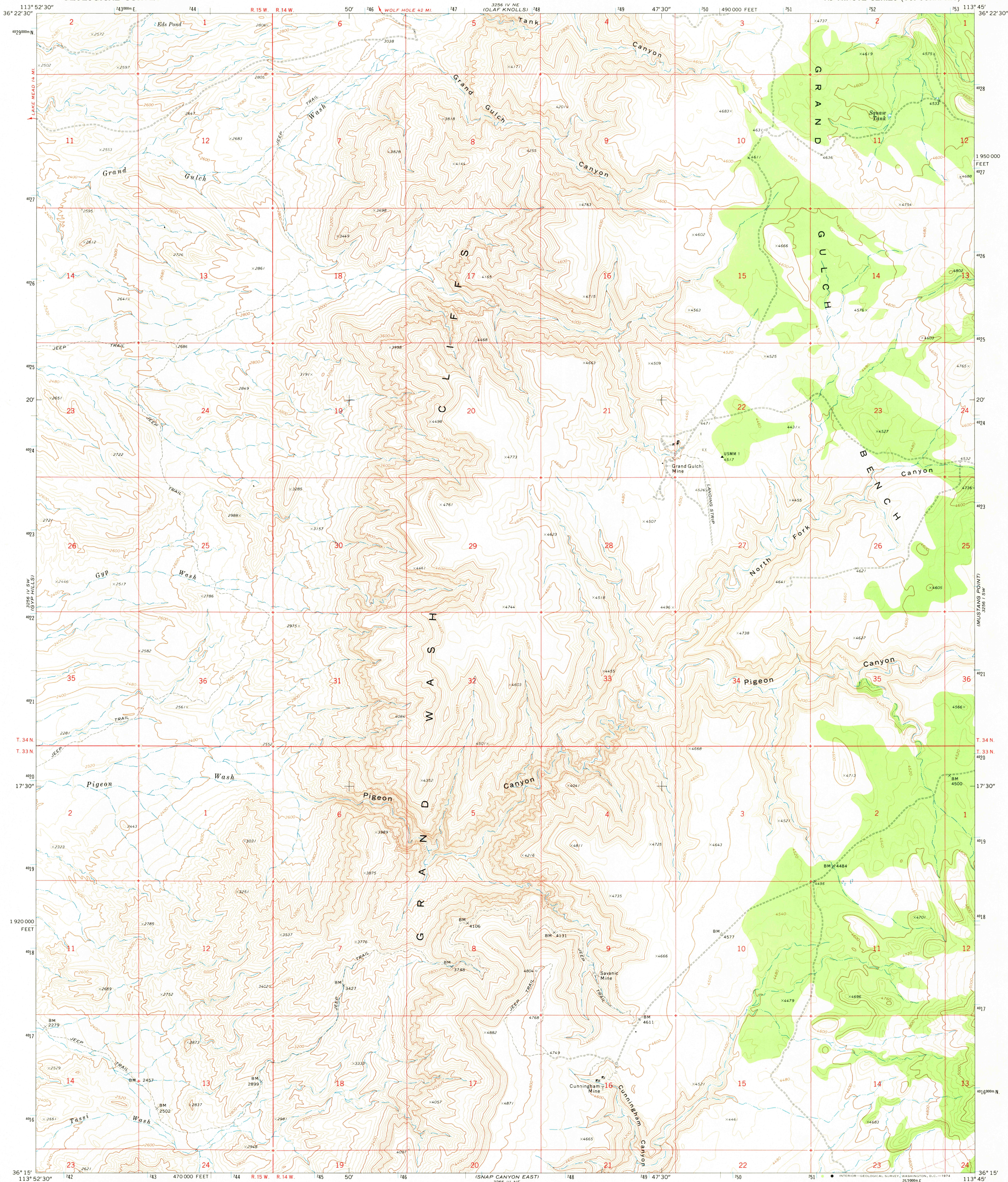
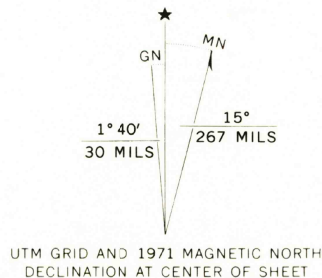


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRAND GULCH BENCH QUADRANGLE
ARIZONA—MOHAVE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1970. Field checked 1971
Projection and 10,000-foot grid ticks: Arizona coordinate
system, west zone (transverse Mercator)
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue. 1927 North American datum
Fine red dashed lines indicate selected fence lines



SCALE 1:24 000
CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL



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

USGS
HISTORICAL
TOPOGRAPHIC

GRAND GULCH BENCH, ARIZ.
N3615-W11345/7.5

1971
AMS 3256 IV SE—SERIES V898

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

DEC 20 1973

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