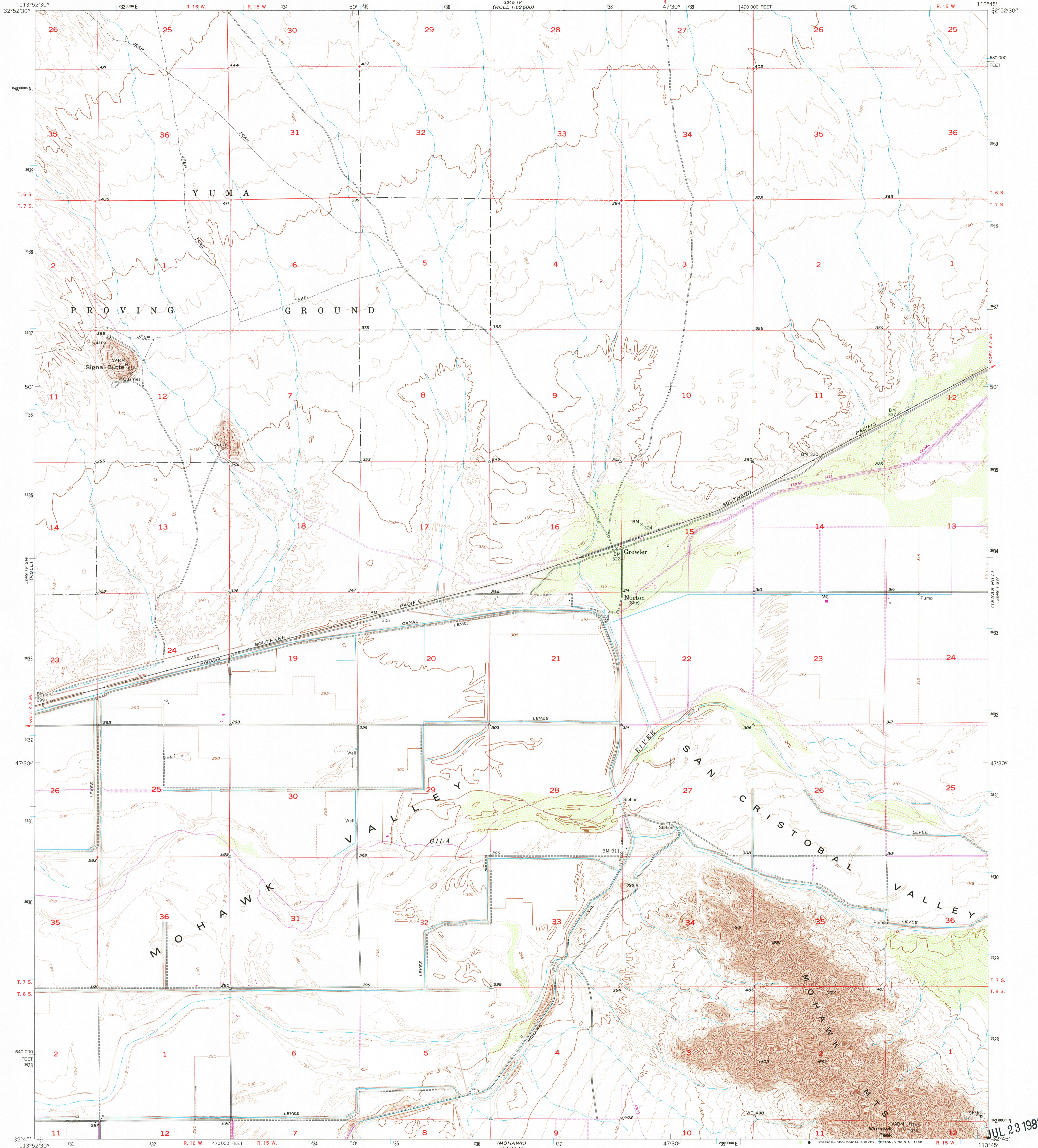


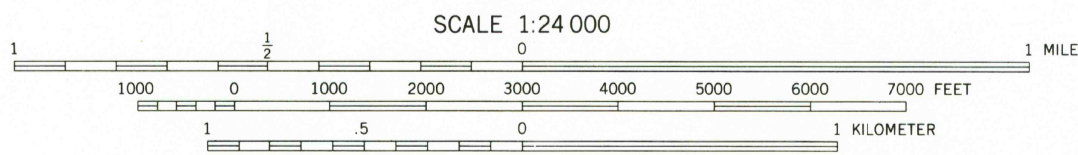
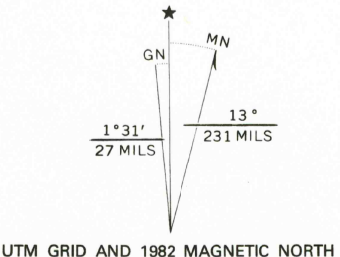
(ROLL 162 500)
3249 IV
3249 III NW
(TACMA)
3249 III NW

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GROWLER QUADRANGLE
ARIZONA—YUMA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 ROLL 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS NOS/NOAA and USBR
Topography from aerial photographs by Kelsh plotter
and from planimeter surveys by USBR 1940 and by USGS 1955
Aerial photographs taken 1953
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 12, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 4 meters south and
70 meters east as shown by dashed corner ticks
Dashed land lines indicate approximate locations
There may be private inholdings within the boundaries of
the National or State reservations shown on this map



CONTOUR INTERVAL 10 FEET
DASHED LINES REPRESENT 5 FOOT CONTOURS
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



QUADRANGLE LOCATION

ROAD CLASSIFICATION			
Heavy-duty	Medium-duty	Light-duty	Unimproved dirt
U.S. Route	State Route		

GROWLER, ARIZ.
SE/4 ROLL 15' QUADRANGLE
N 3245—W 11345/7.5
1955
PHOTOREVISED 1982
DMA 3249 IV SE—SERIES V898

JUL 23 1982
2700