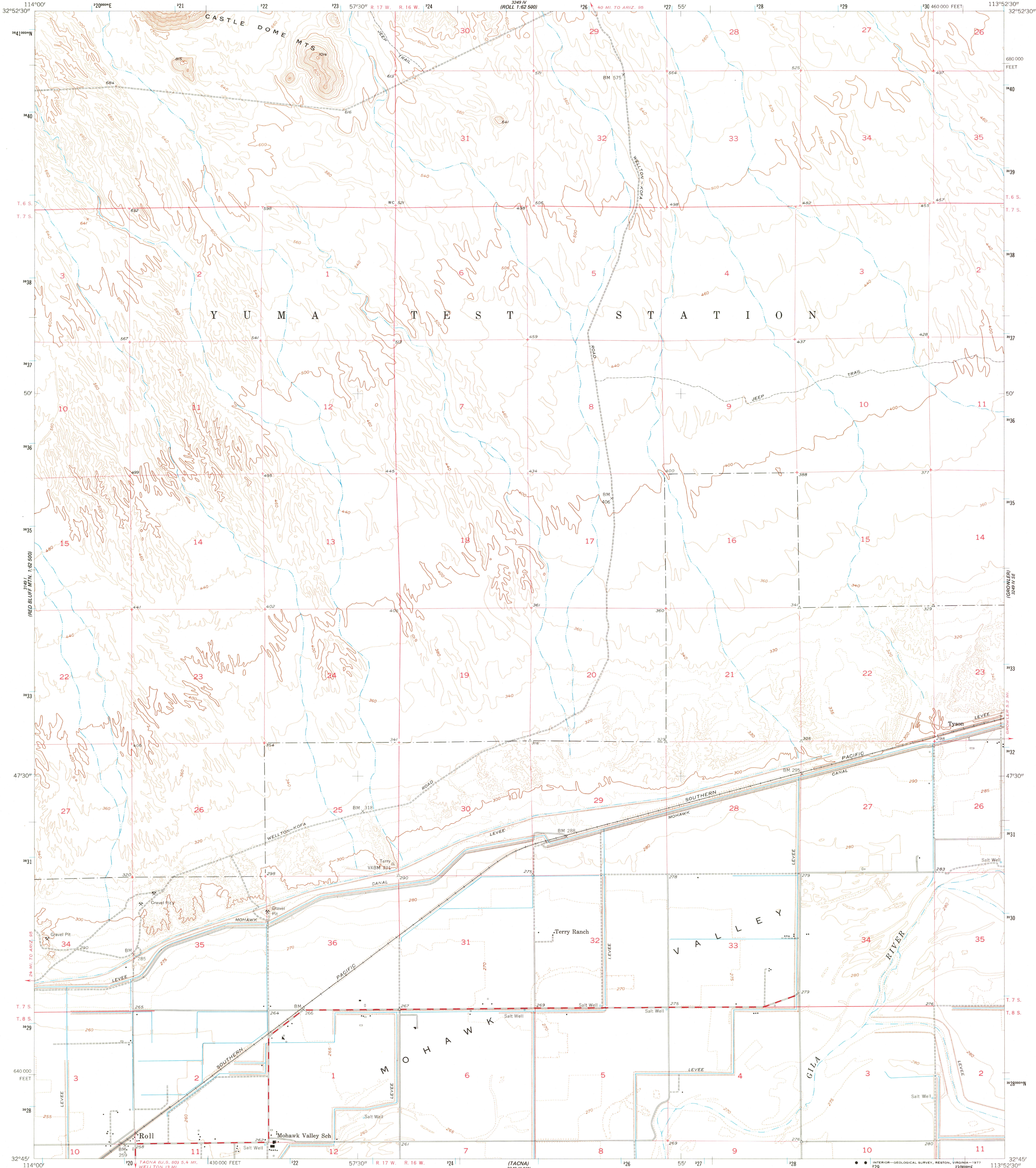
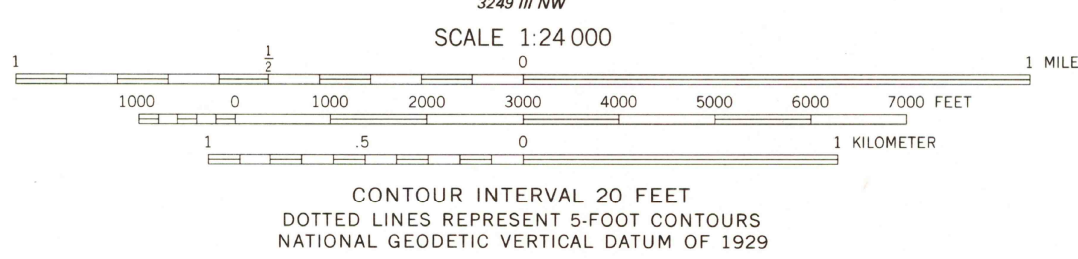
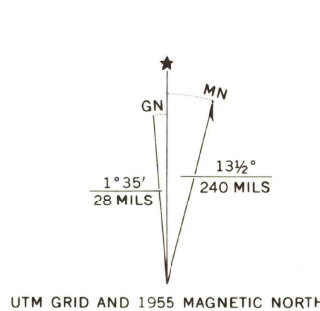


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ROLL QUADRANGLE  
ARIZONA—YUMA CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
SW 1/4 ROLL 15' QUADRANGLE



Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USBR  
Topography from aerial photographs by Kelsh plotter  
and from plane-table surveys by USBR 1940  
Aerial photographs taken 1953. Field check 1955  
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.



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

USGS  
Historical File  
Topographic Division

ROLL, ARIZ.  
SW 1/4 ROLL 15' QUADRANGLE  
N3245—W11352.5/7.5  
1955

JUL 18 1977

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