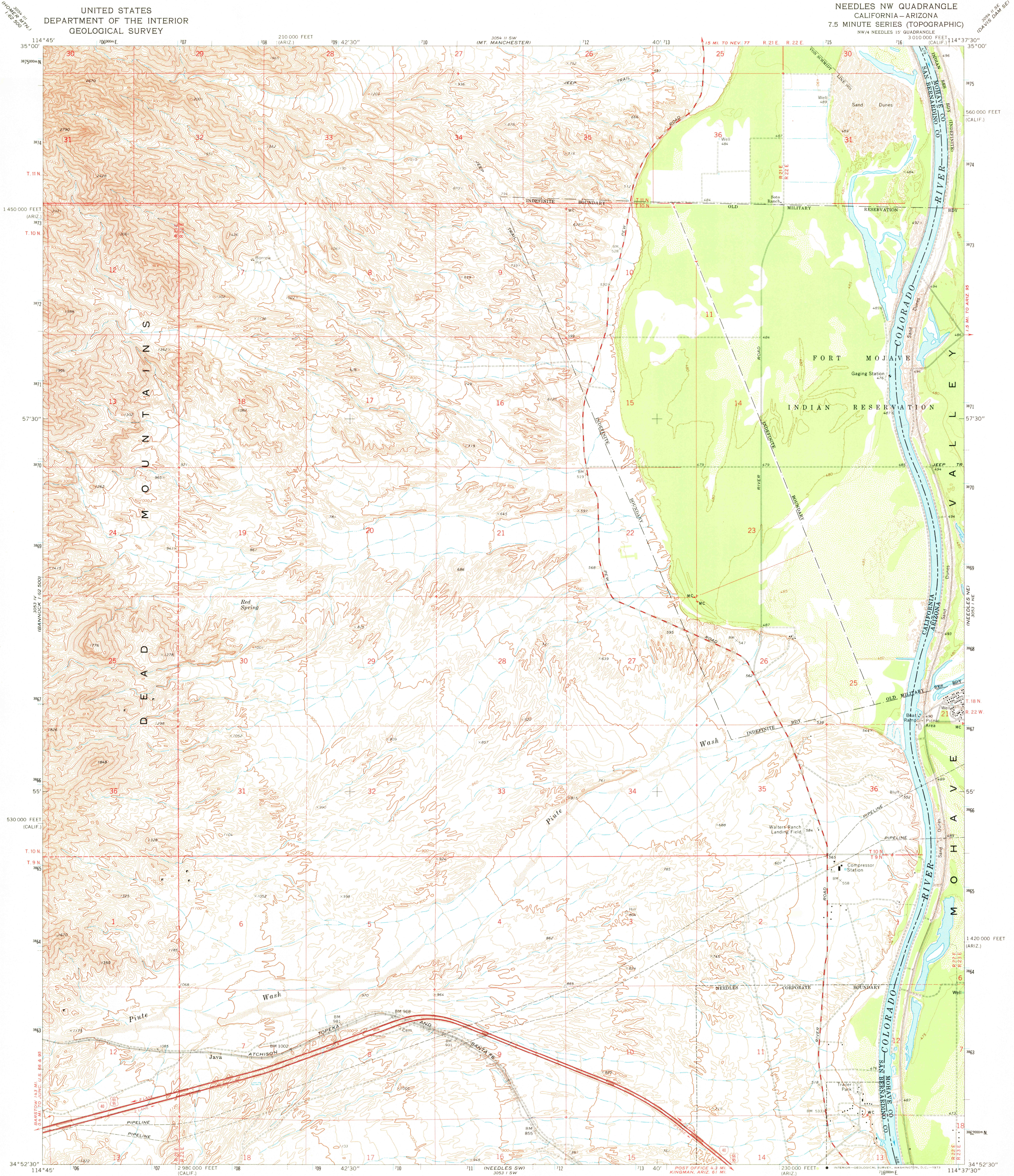


UNITED STATES  
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GEOLOGICAL SURVEY

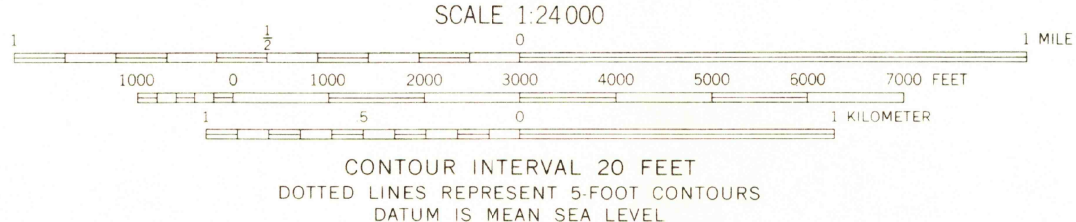
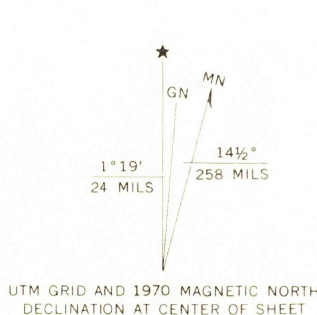
NEEDLES NW QUADRANGLE  
CALIFORNIA-ARIZONA  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NW/4 NEEDLES 15' QUADRANGLE  
3 010 000 FEET (CALIF.)



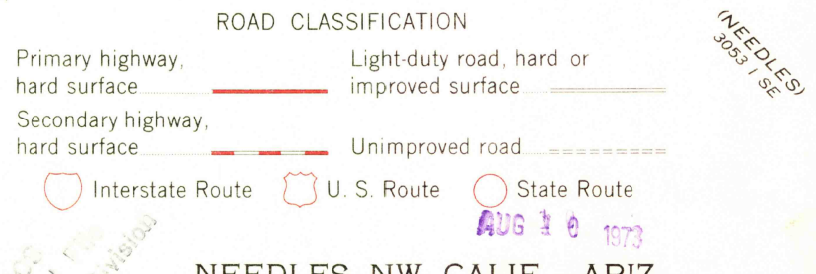
Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1969. Field checked 1970  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on California coordinate system, zone 5  
and Arizona coordinate system, west zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 11, shown in blue

Where omitted, land lines have not been established  
Indefinite boundaries of Fort Mojave Indian Reservation  
and old military reservation are in dispute



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



NEEDLES NW, CALIF.-ARIZ.  
NW/4 NEEDLES 15' QUADRANGLE  
N3452.5-W11437.5/7.5

1970

AMS 3053 I NW-SERIES V895

4/30