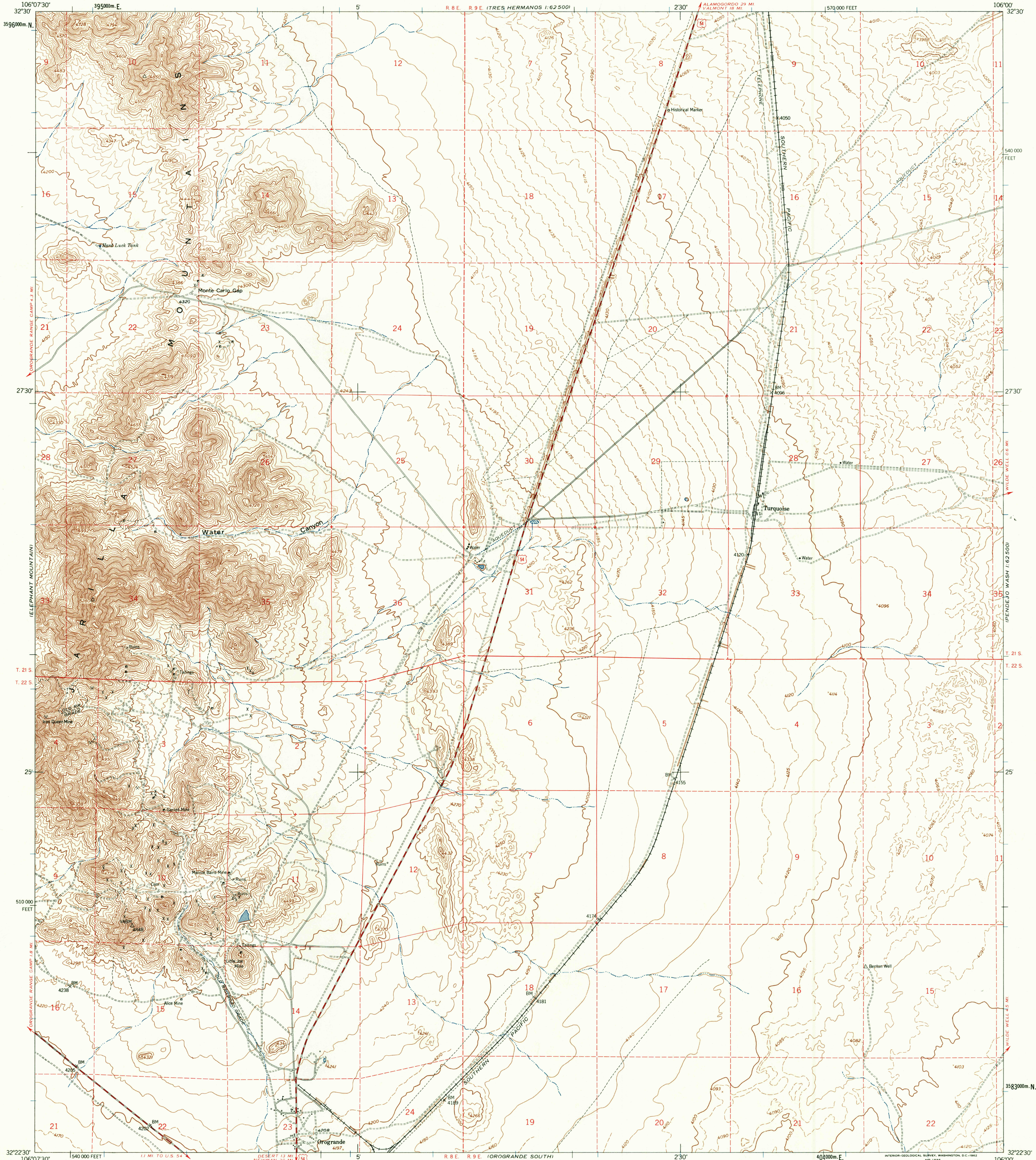


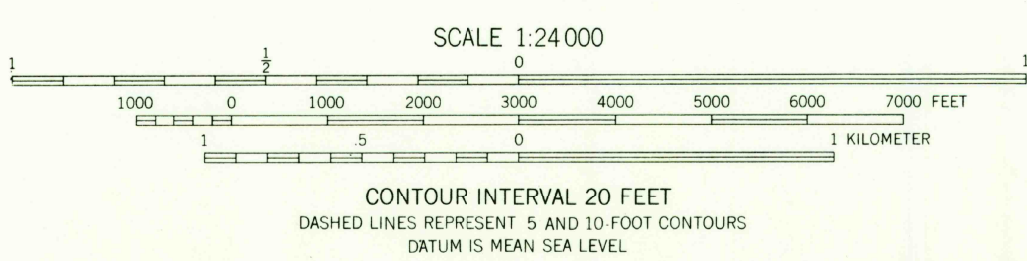
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

OROGRANDE NORTH QUADRANGLE  
NEW MEXICO-OTERO CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)  
NE/4 OROGRANDE 15 QUADRANGLE



Mapped by the Army Map Service  
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Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1954. Photography field annotated 1955  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on New Mexico coordinate system,  
central zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue  
Dashed land lines indicate approximate locations

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1955



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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USGS  
Historical File  
Topographic Division



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

U.S.G.S. OROGRANDE NORTH, N. MEX.  
NE/4 OROGRANDE 15 QUADRANGLE  
N3222.5-W10600/7.5  
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