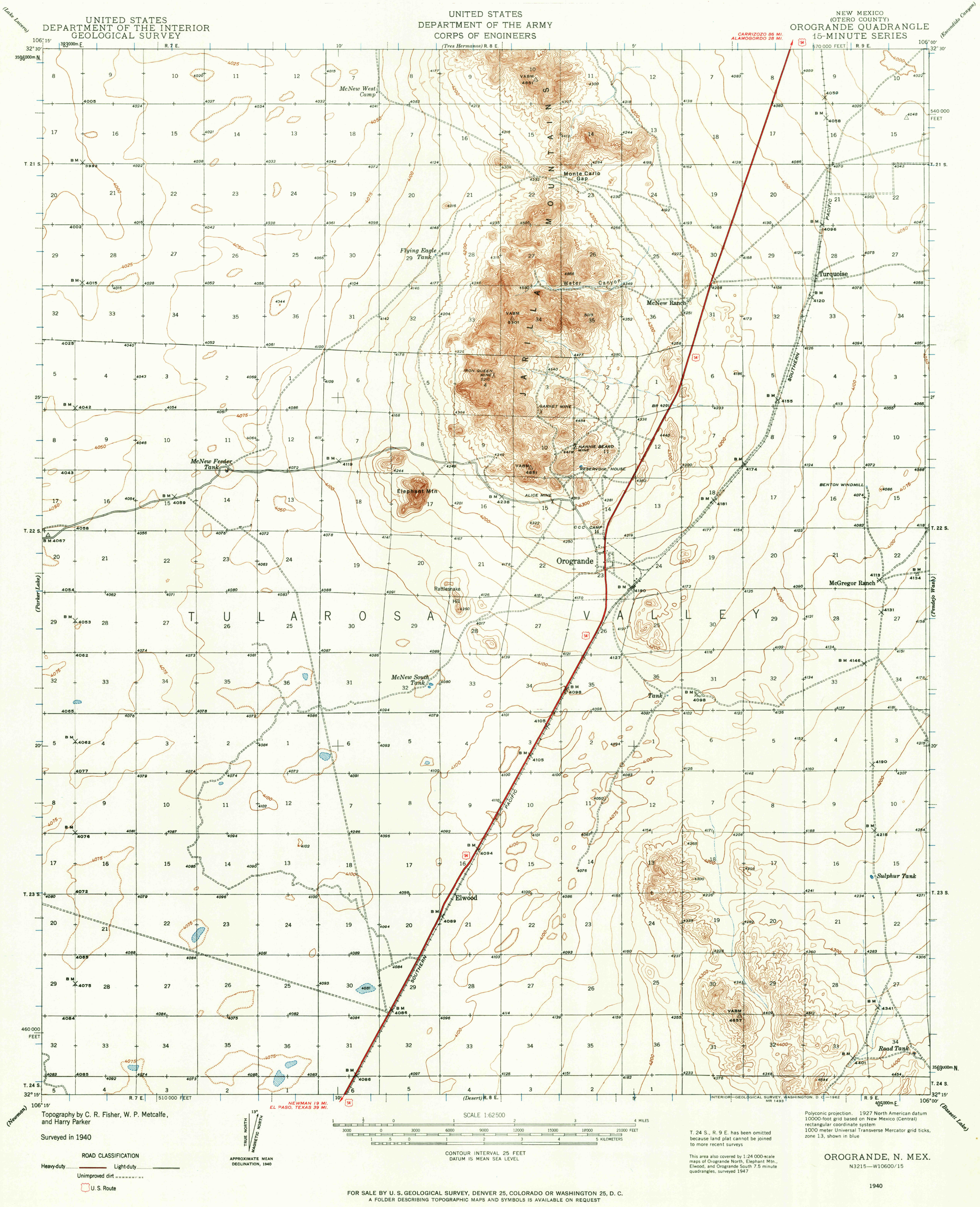




UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

NEW MEXICO  
(OTERO COUNTY)  
OROGRANDE QUADRANGLE  
15-MINUTE SERIES

Topography by C. R. Fisher, W. P. Metcalfe,  
and Harry Parker

Surveyed in 1940

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

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1940

SCALE 1:62,500  
3000 6000 9000 12000 15000 18000 21000 FEET  
3 6 9 12 15 18 21 KILOMETERS  
CONTOUR INTERVAL 25 FEET  
DATUM IS MEAN SEA LEVEL

T. 24 S., R. 9 E. has been omitted  
because land plat cannot be joined  
to more recent surveys  
This area also covered by 1:24,000-scale  
maps of Orogrande North, Elephant Mtn.,  
Elwood, and Orogrande South 7.5 minute  
quadrangles, surveyed 1947

Polyconic projection. 1927 North American datum  
10000-foot grid based on New Mexico (Central)  
rectangular coordinate system  
1000 meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue  
OROGRANDE, N. MEX.  
N3215-W10600/15

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

1940