

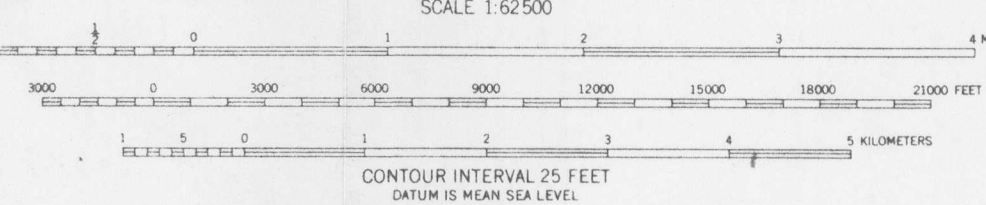
Mapped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USCGS, USGS, and USCE

Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1946. Field check 1947  
Culture revised 1948

Polyconic projection, 1927 North American datum  
10,000-foot grid based on New Mexico coordinate system,  
central zone

No distinction is made between barns, dwellings,  
commercial and industrial buildings  
Dashed contours shown in shifting sand area  
Unchecked elevations are shown in brown

APPROXIMATE MEAN  
DECLINATION, 1947



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



This area also covered by 1:24,000 scale maps of  
Lake Lucero NE, Lake Lucero, Lake Lucero SW,  
and Lake Lucero SE 7.5 minute quadrangles.  
LAKE LUCERO, N. MEX.  
N3230-W10615/15

1947

Figure 1.--Locations of test wells drilled in 1963 for MAR site water supply,  
White Sands Missile Range, N. Mex.

Test well, numbered  
in drilling sequence  
Proposed location  
of test well