



EXPLANATION

o<sub>3</sub>  
Test hole  
Figure corresponds to that used in figure 4 and in table 5

x  
98.6  
Lowest point in sinkhole

44  
Land-surface contour  
Dashed where approximate. Figure is altitude, in feet, above assumed datum

Topography by F. E. Busch and W. C. Ballance  
U.S. Geological Survey, 1959

TOPOGRAPHIC MAPS OF JUAN LAKE, NORTH JUAN LAKE, MARLEY, NORTH MARLEY, AND HOPE SINKHOLES, ROSWELL BASIN, NEW MEXICO