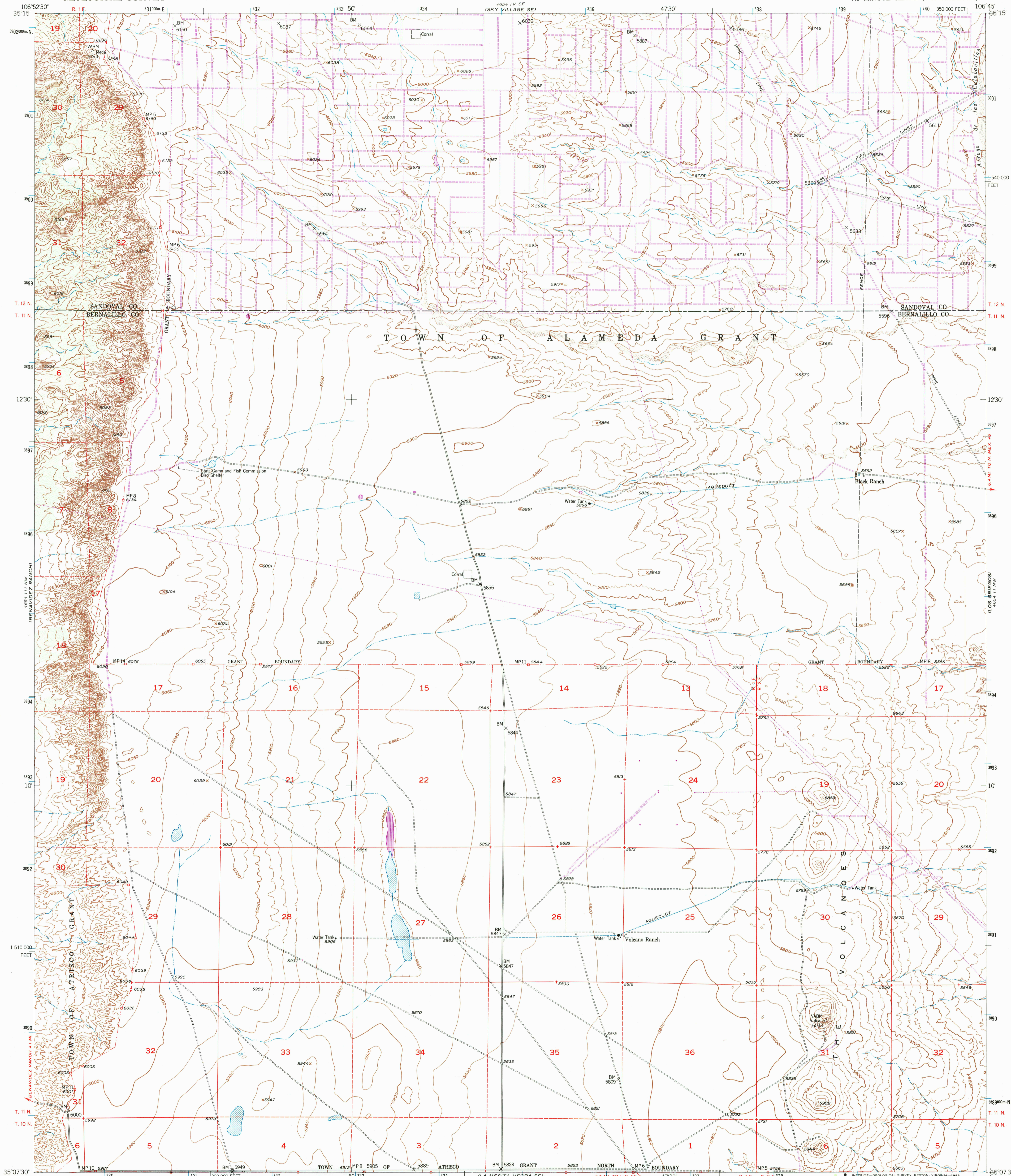
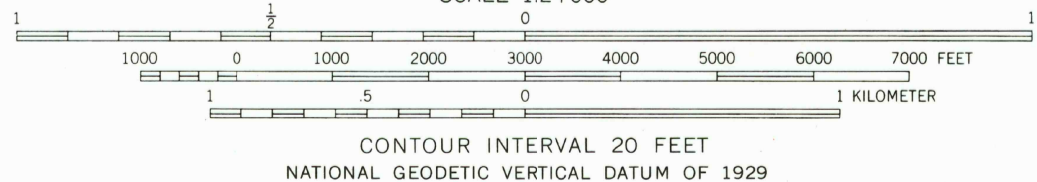
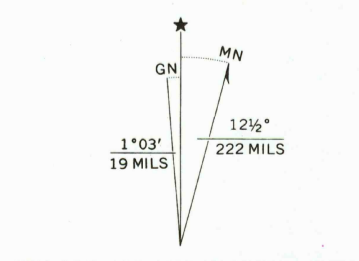


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

VOLCANO RANCH QUADRANGLE  
NEW MEXICO  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
and by plane-table surveys 1954. Aerial photographs taken 1949  
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  
Revisions shown in purple compiled from aerial photographs  
taken 1967 and 1972. This information not field checked  
To place on the predicted North American Datum 1983  
move the projection lines 1 meter south and  
52 meters east as shown by dashed corner ticks



USGS NMD HISTORICAL MAP  
APR 27 1987  
REC'D FILE COPY

ROAD CLASSIFICATION  
Light-duty ————— Unimproved dirt —————

VOLCANO RANCH, N. MEX.  
35106-B7-TF-024  
1954  
PHOTOREVISED 1967 AND 1972  
DMA 4654 III NE-SERIES Y881

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST