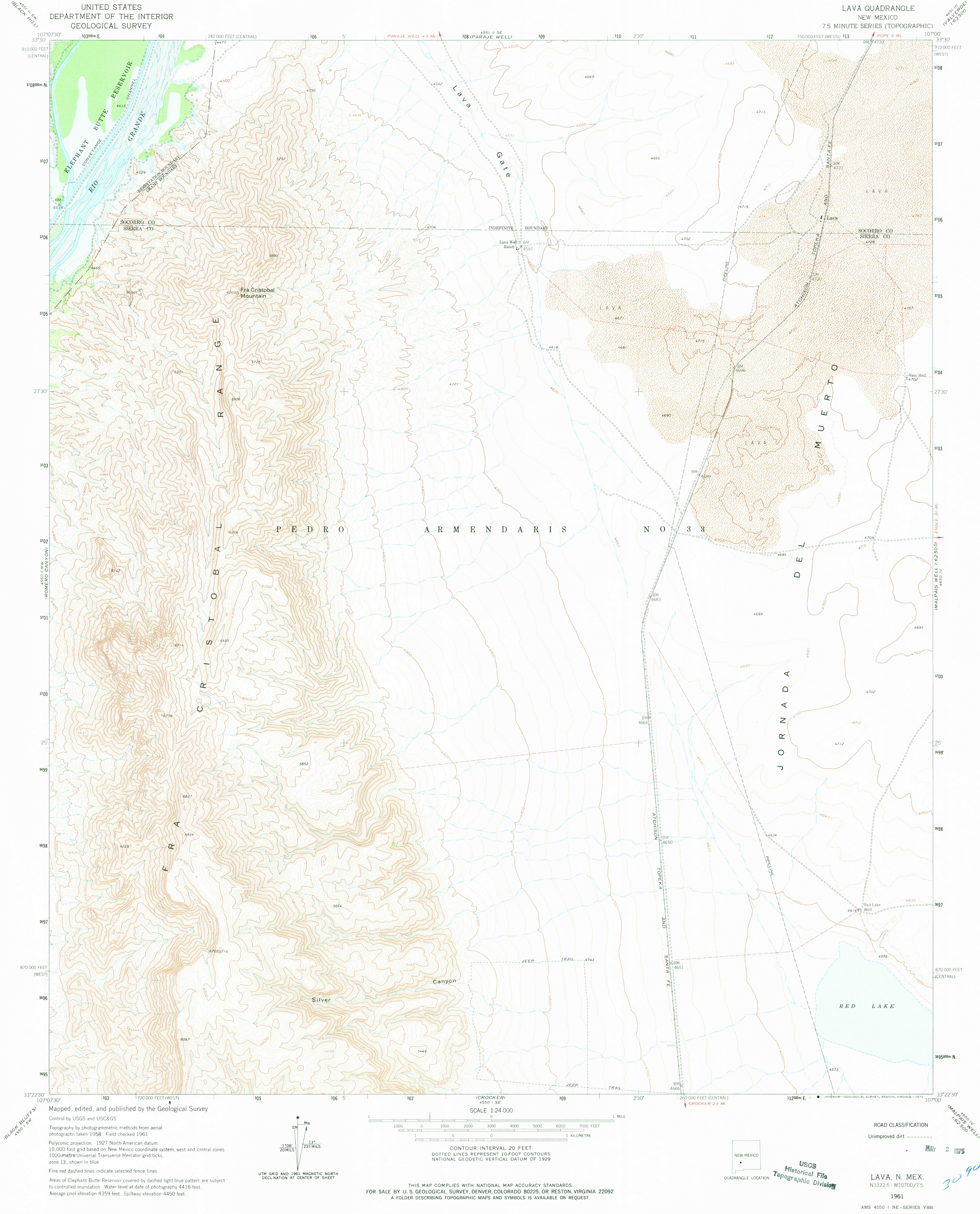
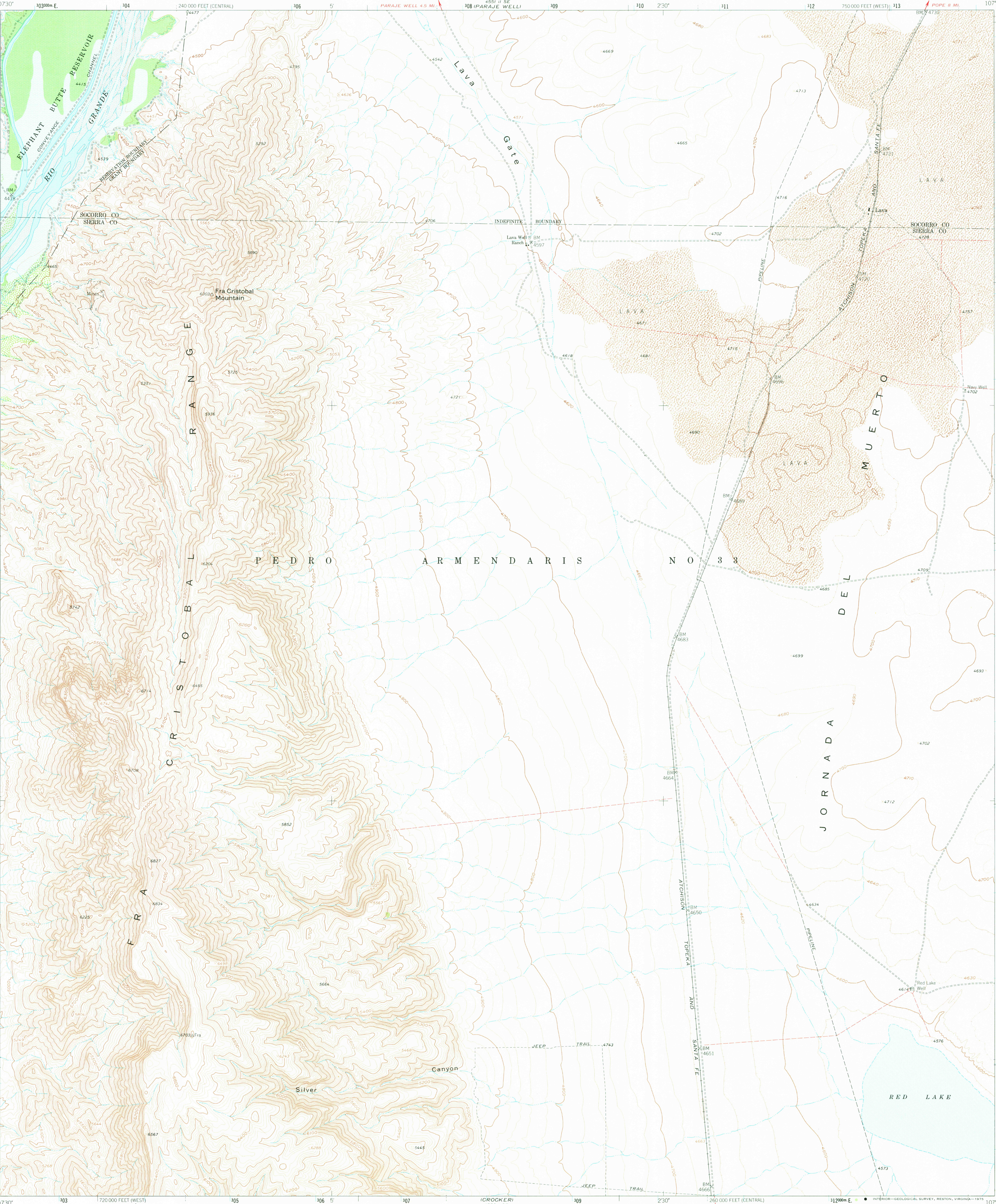




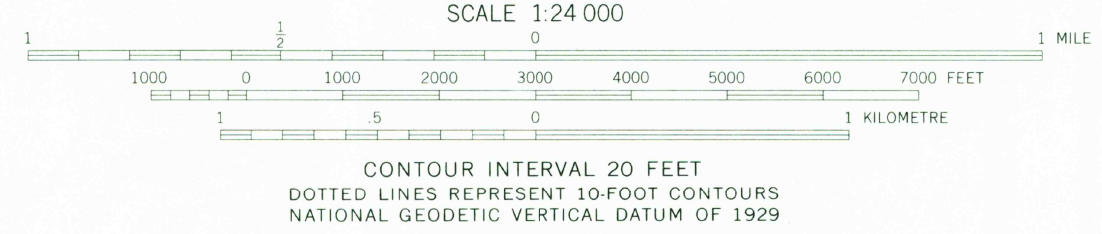
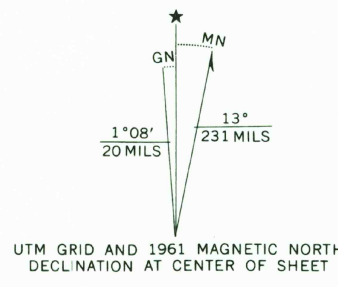
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAVA QUADRANGLE
NEW MEXICO
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, west and central zones
1000-metre Universal Transverse Mercator grid ticks, zone 13, shown in blue
Fine red dashed lines indicate selected fence lines
Areas of Elephant Butte Reservoir covered by dashed light-blue pattern are subject to controlled inundation. Water level at date of photography 4416 feet.
Average pool elevation 4359 feet. Spillway elevation 4450 feet.



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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ROAD CLASSIFICATION
Unimproved dirt

LAVA, N. MEX.
N3322.5-W10700/7.5

1961

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