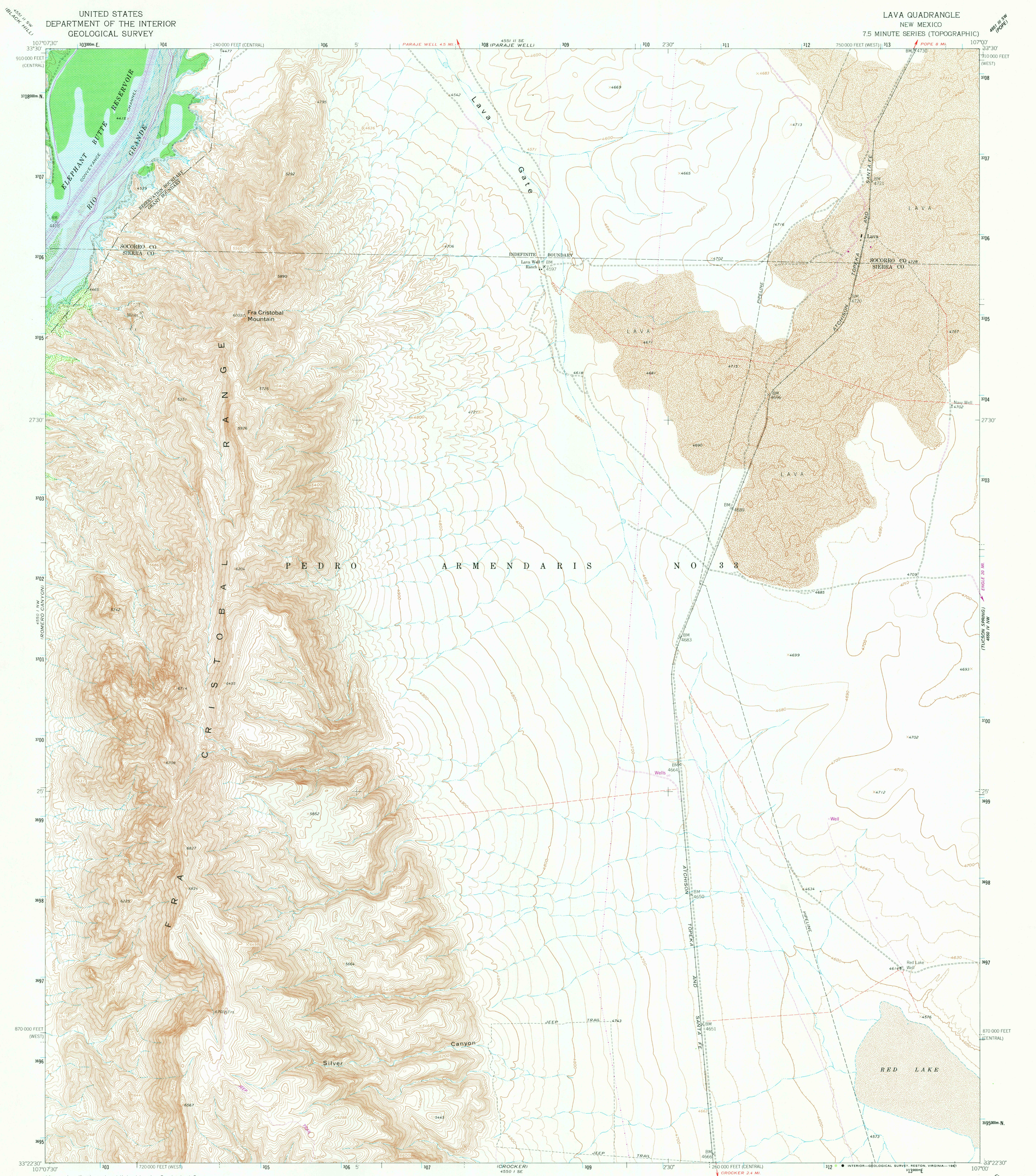




Mapped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grid based on New Mexico coordinate system, west and central zones
1000-meter Universal Transverse Mercator grid ticks, zone 13, shown in blue
Fine red dashed lines indicate selected fence lines
Areas covered by dashed light-blue pattern are subject to controlled inundation to 4450 feet
There may be private inholdings within the boundaries of the National or State reservations shown on this map

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983 move the projection lines 5 meters south and 53 meters east as shown by dashed corner ticks

SCALE 1:24 000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Unimproved dirt =====
NEW MEXICO
QUADRANGLE LOCATION
LAVA, N. MEX.
N3322 5 - W10700 7.5
1961
PHOTOREVISED 1980
DMA 4550 1 NE-SERIES V881
RETURN TO:
USGS AND HISTORICAL MAP ARCHIVES