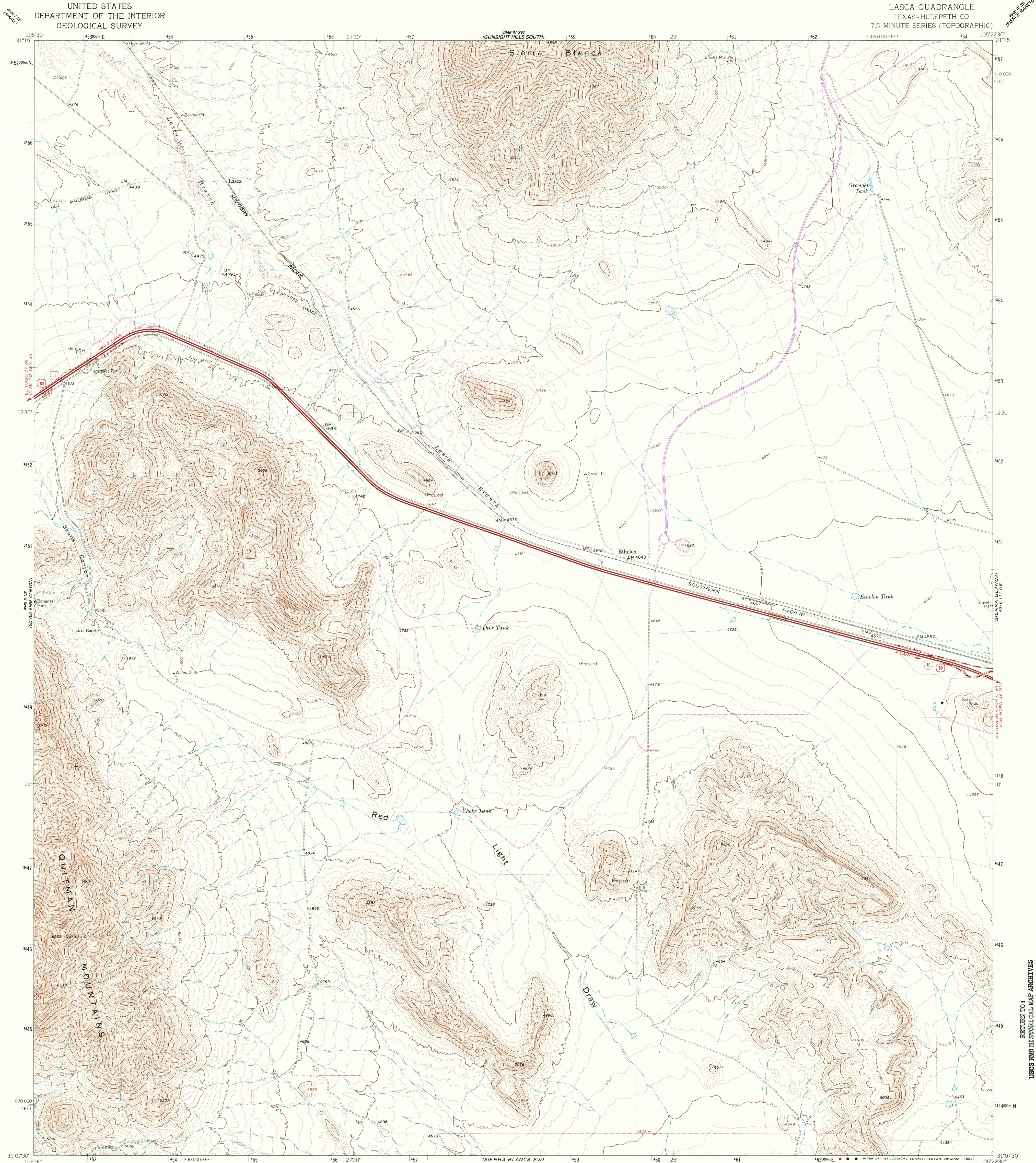




Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1964

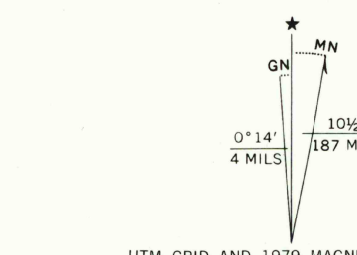
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Texas coordinate system, central zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 13, shown in blue

Fine red dashed lines indicate selected fence lines

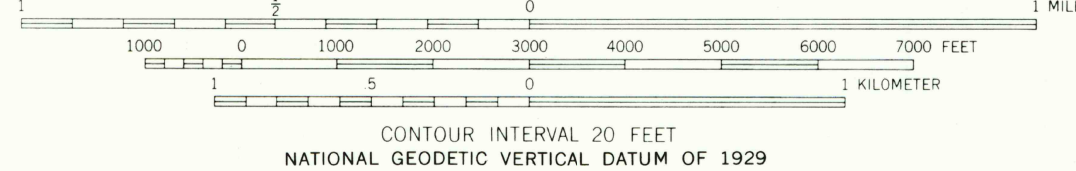
Revisions shown in purple compiled from aerial photographs  
taken 1976 and other source data. This information not  
field checked. Map edited 1979

Map photoinspected 1976

No major culture or drainage changes observed



To place on the predicted North American Datum 1983  
move the projection lines 11 meters south and  
48 meters east as shown by dashed corner ticks



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



QUADRANGLE LOCATION

| ROAD CLASSIFICATION                        |                                                |                                              |                                      |
|--------------------------------------------|------------------------------------------------|----------------------------------------------|--------------------------------------|
| Primary highway, all weather, hard surface | Light-duty road, all weather, improved surface | Secondary highway, all weather, hard surface | Unimproved road, fair or dry weather |
| Interstate Route                           | U. S. Route                                    | State Route                                  |                                      |

JUN 22 1983

LASCA, TEX.  
N3107.5-W10522.5/7.5

1964  
PHOTOREVISED 1979  
DMA 4946 III NW-SERIES V882  
PHOTOINSPECTED 1976