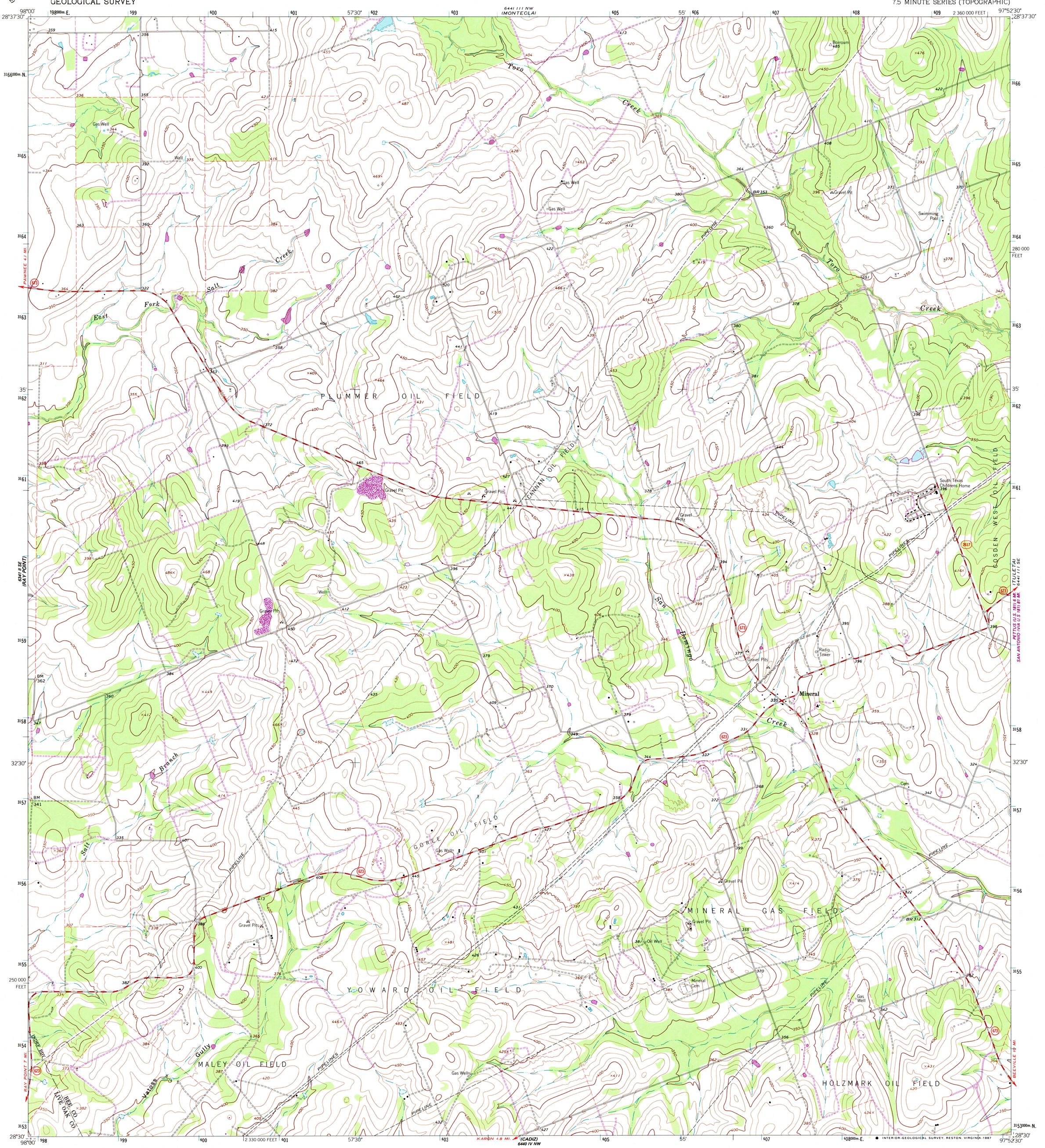
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MINERAL QUADRANGLE
TEXAS
7.5 MINUTE SERIES (TOPOGRAPHIC)




Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1962. Field checked 1963

Polyconic projection. **1927 North American Datum**
10,000-foot grid based on Texas coordinate system, south central zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence lines

**To place on the predicted North American Datum 1983 move the projection lines 24 meters south and 27 meters east as shown by dashed corner ticks**

Revisions shown in purple and woodland compiled from aerial photographs taken 1981 and other source data
This information not field checked. Map edited 1987

UTM GRID AND 1987 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
(MN, GN; 0°30' / 9 MILS; 7° / 124 MILS)

SCALE 1:24 000

1 ½ 0 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

TEXAS
QUADRANGLE LOCATION
2897–322

ROAD CLASSIFICATION
Medium-duty — Light-duty
Unimproved dirt
State Route

MINERAL, TEX.
28097–E8–TF–024

1963
PHOTOREVISED 1987
DMA 6441 III SW–SERIES V882