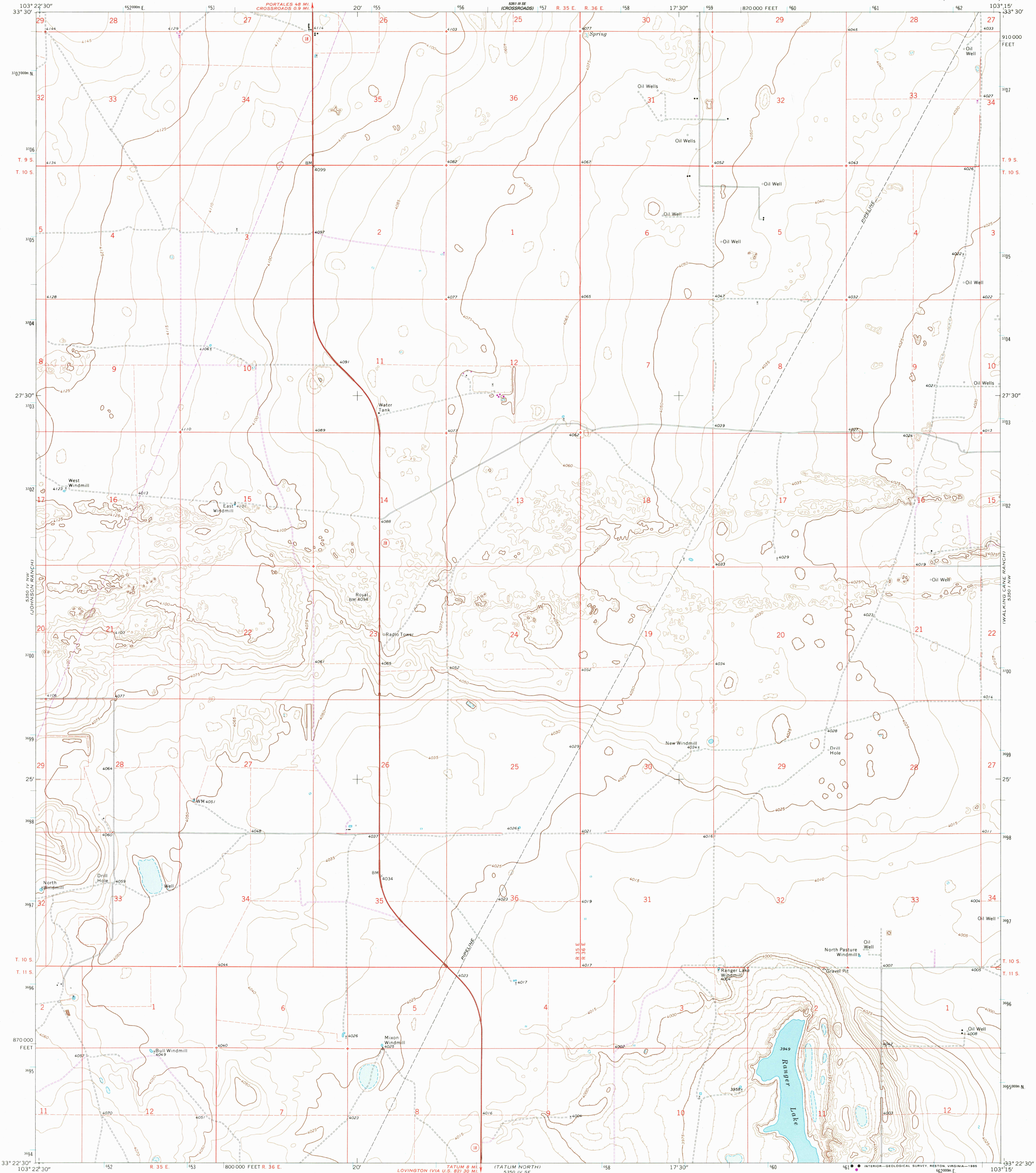


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

RANGER LAKE QUADRANGLE  
NEW MEXICO—LEA CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

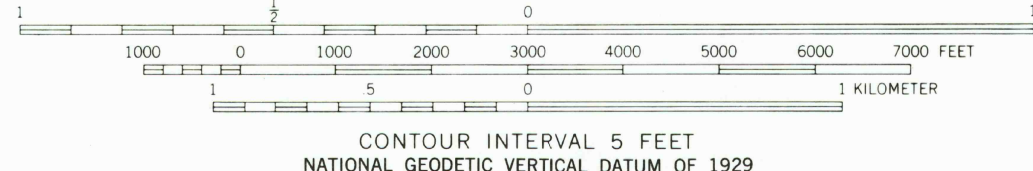
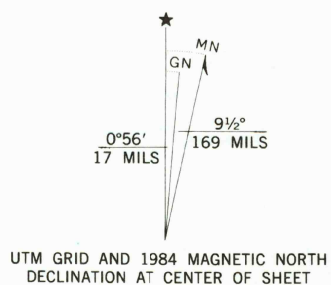
Planimetry by photogrammetric methods from aerial photographs taken 1968. Topography by planetable surveys 1970

Polyconic projection. 10,000-foot grid ticks based on New Mexico coordinate system, east zone  
1000 meter Universal Transverse Mercator grid ticks, zone 13, shown in blue

1927 North American Datum  
To place on the predicted North American Datum 1983 move the projection lines 7 meters south and 45 meters east as shown by dashed corner ticks

Fine red dashed lines indicate selected fence lines

Revisions shown in purple and woodland compiled from aerial photographs taken 1982 and other sources. This information not field checked. Map edited 1984



ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Light duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
State Route

RANGER LAKE, N. MEX.  
33103-D3-TF-024

1970  
PHOTOREVISED 1984  
DMA 5350 IV NE—SERIES V881

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

RETURN TO:  
USGS NHD HISTORICAL MAP ARCHIVES