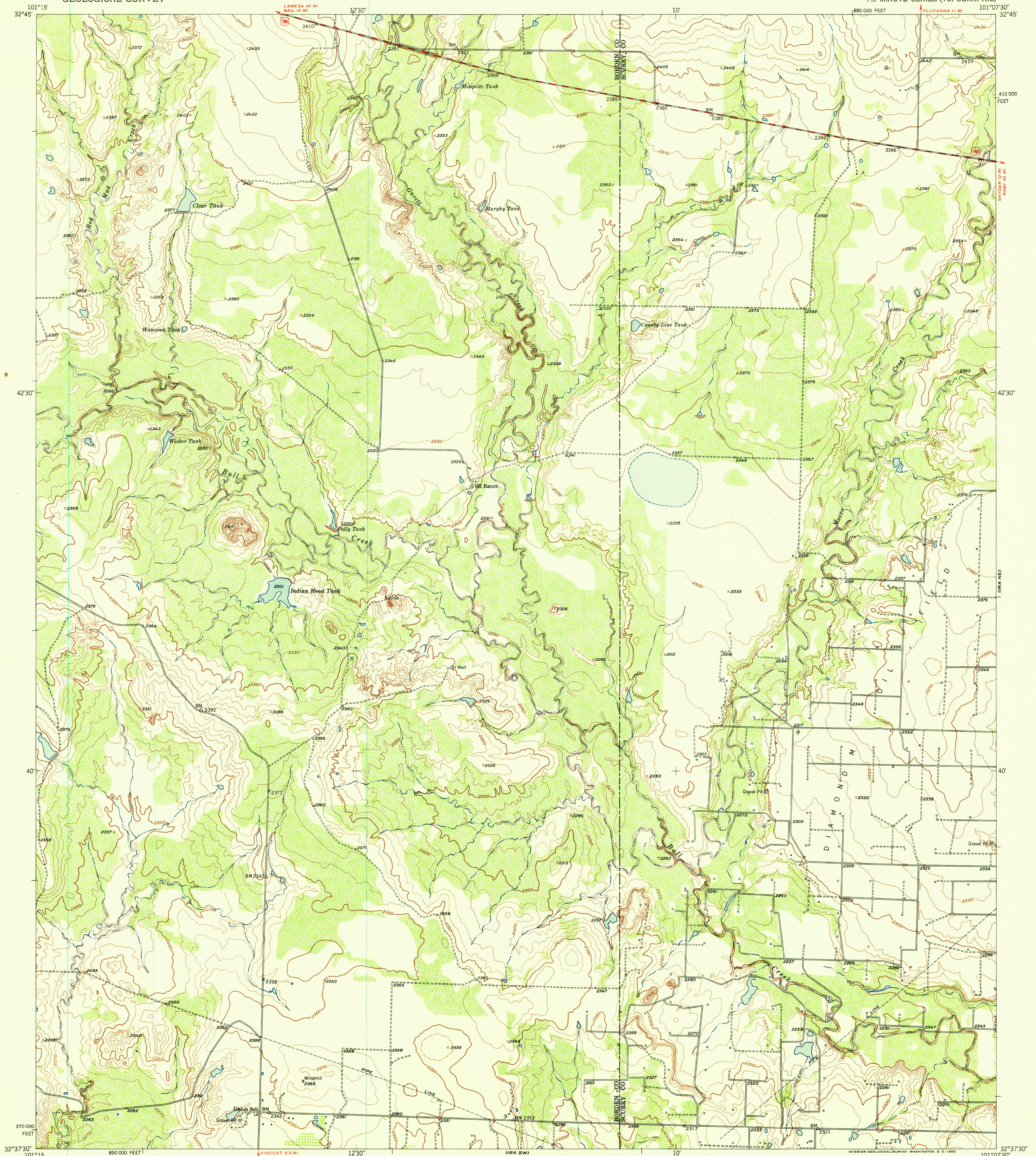




Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1948. Field check 1951  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Texas coordinate system,  
north central zone

TRUE NORTH  
MAGNETIC NORTH  
APPROXIMATE MEAN  
DECLINATION, 1951

SCALE 1:24,000  
1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 5 0 1 KILOMETER  
CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division



QUADRANGLE LOCATION

ROAD CLASSIFICATION  
Heavy-duty 4 LANE 6 LANE Light-duty  
Medium-duty 4 LANE 6 LANE Unimproved dirt  
U. S. Route State Route

IRA NW, TEX.  
N3237.5-W10107.5/7.5

1951

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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MAY 4 1953