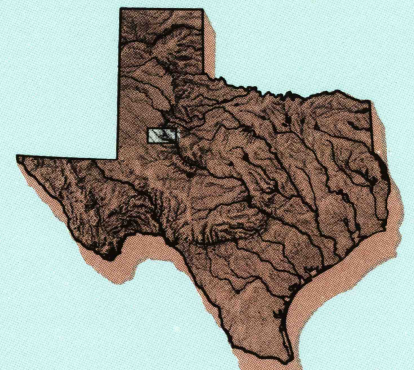


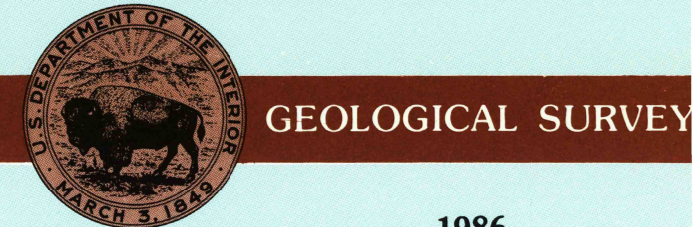
Lamesa TEXAS

1:100 000-scale
planimetric map



30 X 60 MINUTE QUADRANGLE
SHOWING

- Elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names

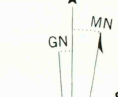


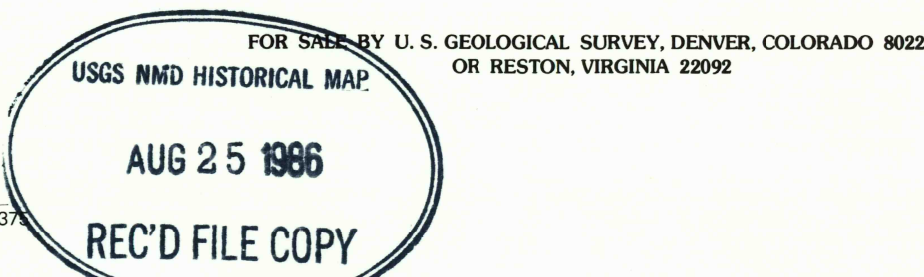
Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1968-1979. Planimetry revised from aerial
photographs taken 1984 and other source data
Revised information not field checked
Map edited 1986

Projection and 10 000-meter grid, zone 14
Universal Transverse Mercator
25 000-foot grid ticks based on Texas coordinate
system, north central zone. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 9 meters south and 39 meters east

NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

| CONVERSION TABLE | | DECLINATION DIAGRAM | ADJOINING MAPS | | |
|---|---------|--|---|---|---|
| Meters | Feet | | 1 | 2 | 3 |
| 1 | 3.2808 |  | 1 | 2 | 3 |
| 2 | 6.5617 | | 4 | 5 | |
| 3 | 9.8425 | | 6 | 7 | 8 |
| 4 | 13.1234 | | | | |
| 5 | 16.4042 | | | | |
| 6 | 19.6850 | | | | |
| 7 | 22.9659 | | | | |
| 8 | 26.2467 | | | | |
| 9 | 29.5276 | | | | |
| 10 | 32.8084 | | | | |
| To convert meters to feet multiply by 3.2808 | | UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map Diagram is approximate | 1 Brownfield 2 Station 3 Aspermont 4 Semimile 5 Snyder 6 Andrews 7 Big Spring 8 Sweetwater | | |
| To convert feet to meters multiply by 0.3048 | | | | | |



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker: Interstate, U. S., State
- Railroad: standard gage; narrow gage
- Bridge: overpass; underpass
- Tunnel: road; railroad
- Built up area; locality; elevation
- Airport: landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township, section
- Range, township, section line, uncontracted
- Power transmission line, pipeline
- Dam: dam with lock
- Cemetery: building
- Windmill; water well; spring
- Mine shaft; adit or ore; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Rail; cliff dwelling
- Distorted surface: strip mine, lava; sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake, perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation; woodland
- Soils; mangrove
- Orchard; vineyard