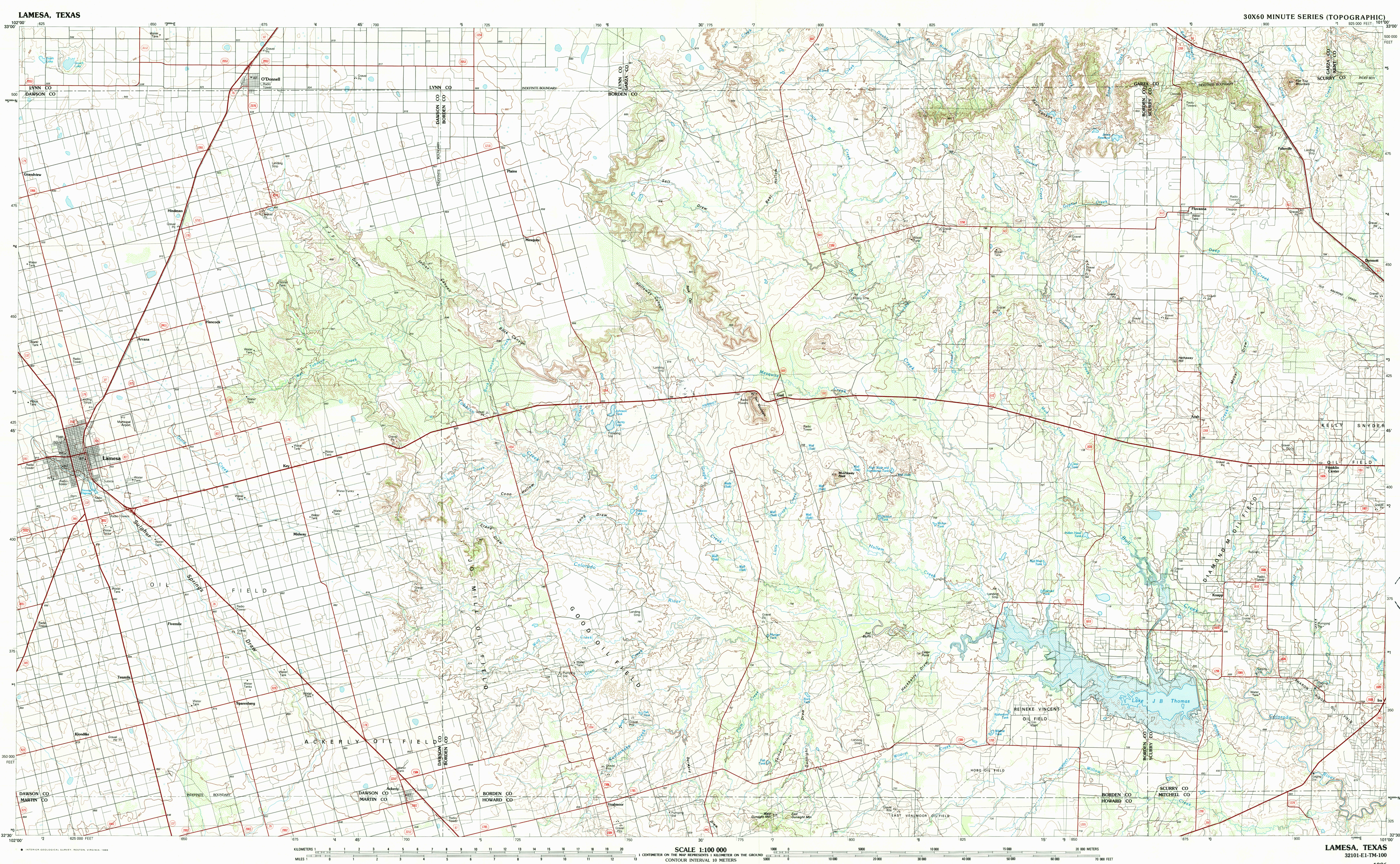
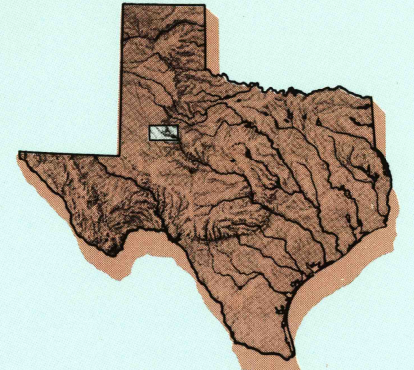




Lamesa

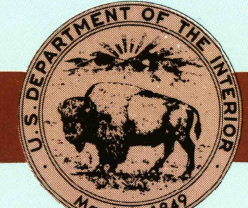
TEXAS

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1986

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.

CONTOUR INTERVAL 10 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE	
Meters	Feet
1	3.2808
2	6.5617
3	9.8425
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
To convert feet to meters multiply by 0.3048

DECLINATION DIAGRAM	
1° 21' 24" MILS	1° 15' MILS

UTM grid convergence (GM) and 1983 magnetic declination (MD) at center of map. Diagram is approximate.

ADJOINING MAPS		
1	2	3
4	5	
6	7	8

1 Brownfield
2 Stanton
3 Aguerre
4 Seminole
5 Snyder
6 Andrews
7 Big Spring
8 Sweetwater

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP

MAR 23 1989

REC'D FILE COPY

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: restricted	Power transmission line: pipeline	Dam; dam with lock	Cemetery; building	Windmill; water well; spring	Mine shaft; adit or cave; mine quarry; gravel pit	Campground; picnic area; U. S. location monument	Ruins; 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
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1:100 000

SCALE 1:100 000

1 CENTIMETER ON THE MAP REPRESENTS 1 KILOMETER ON THE GROUND

CONTOUR INTERVAL 10 METERS

LAMESA, TEXAS

32101-E1-TM-100

1986

A pamphlet describing topographic maps is available on request