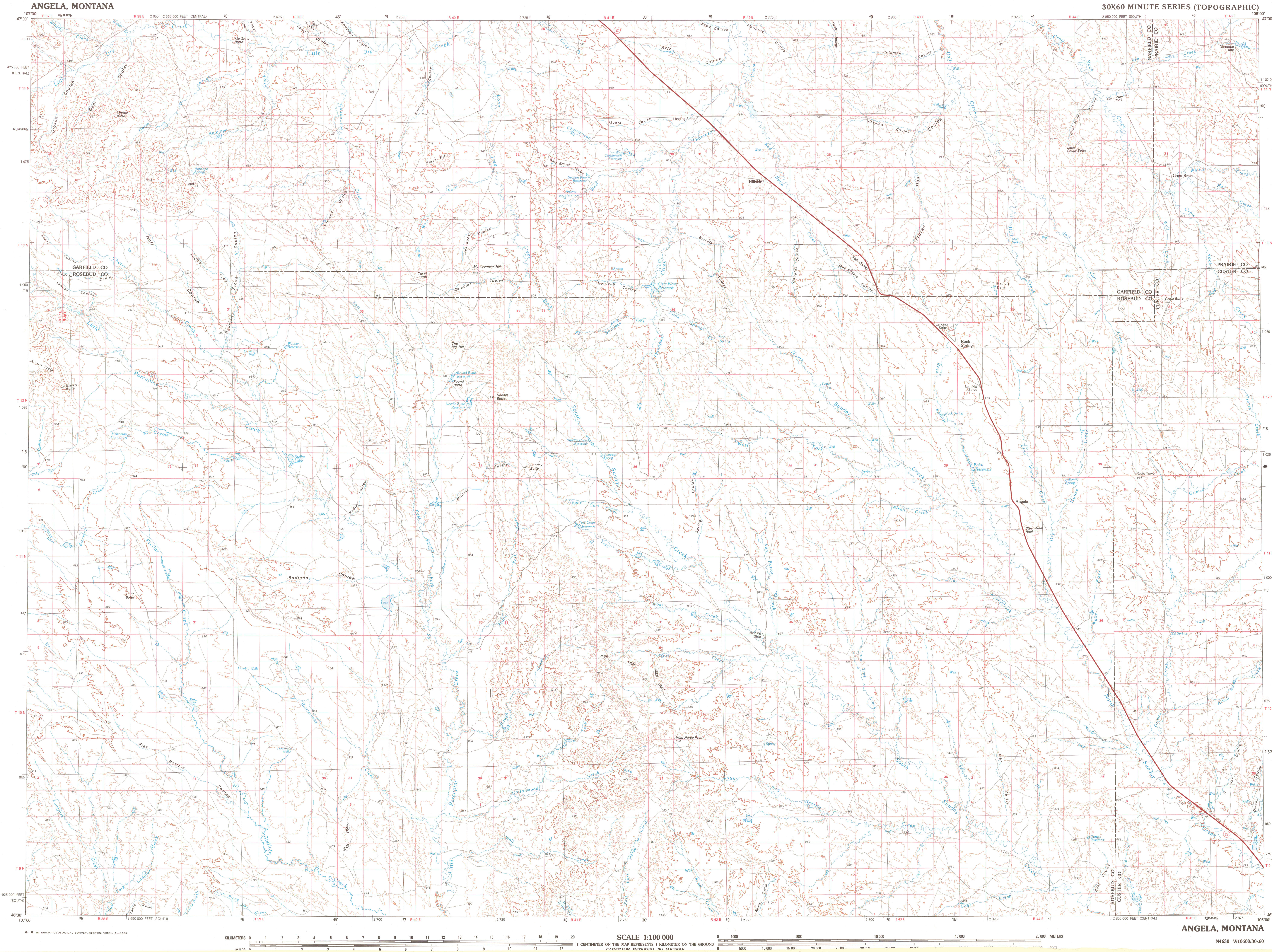




1:100 000-scale metric topographic map of
Angela
MONTANA

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

1979

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management. Compiled from USGS 1:250,000-scale topographic maps dated 1965-1969. Partially revised from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1979. Projection and 10 000-meter grid, zone 13: Universal Transverse Mercator. 25 000-foot grid ticks based on Montana coordinate system, south and central zones. 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 47 meters east.

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM	ADJOINING MAPS			
Meters	Feet		1	2	3	4
1	3.2808		1	2	3	4
2	6.5617		5	6	7	8
3	9.8425					
4	13.1234					
5	16.4043					
6	19.6852					
7	22.9660					
8	26.2469					
9	29.5278					
10	32.8084					

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

UTM grid convergence (GTM) and 1979 magnetic declination (MGL) Diagram is approximate

1 Sand Springs
2 Jordan
3 Melstone
4 Terry
5 Pymouth
6 Forsyth
7 Miles City

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

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 gauge; narrow gauge	-----
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: protracted	-----
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	-----
Ruin; 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	-----
Scrub; mangrove	-----
Orchard; vineyard	-----

United States Topo. 1:100,000
Angela copy 1

ANGELA, MONTANA
N4630-W10600/30x60