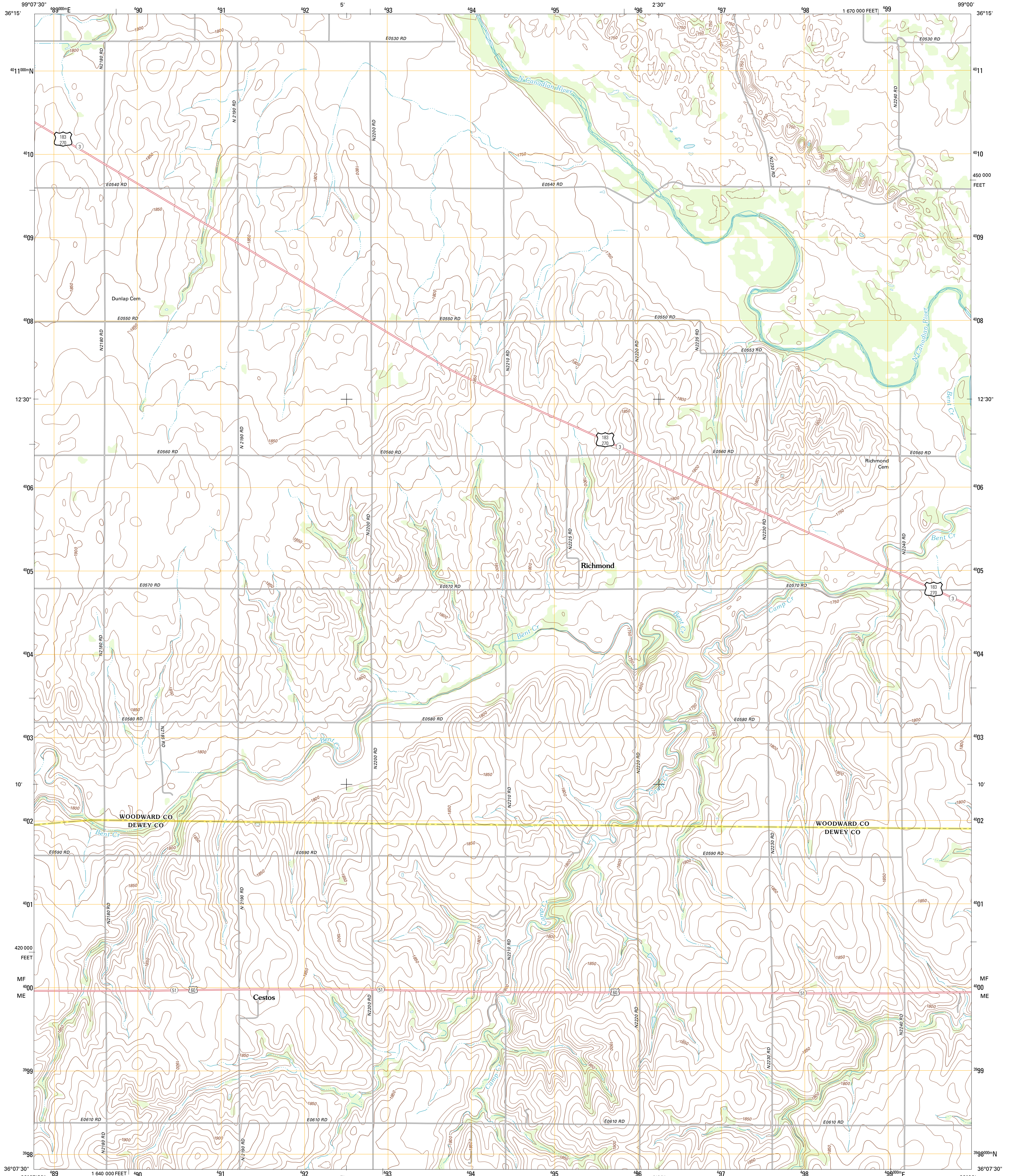




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

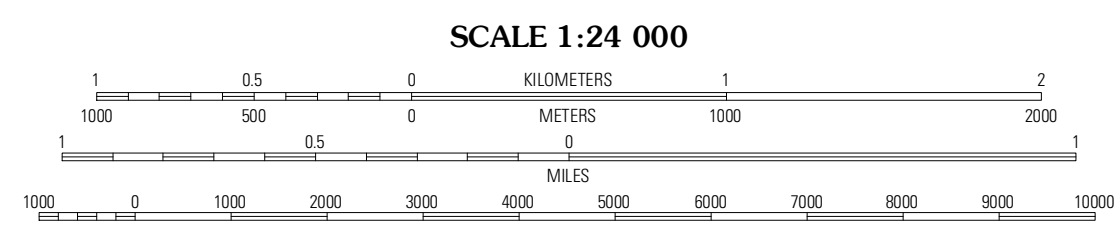
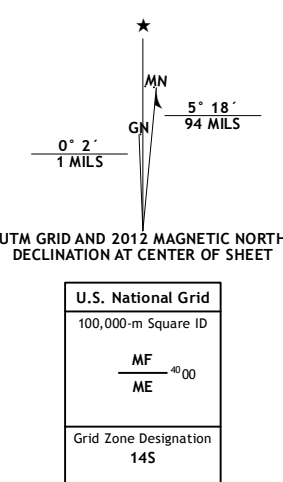


MUTUAL NE QUADRANGLE
OKLAHOMA
7.5-MINUTE SERIES

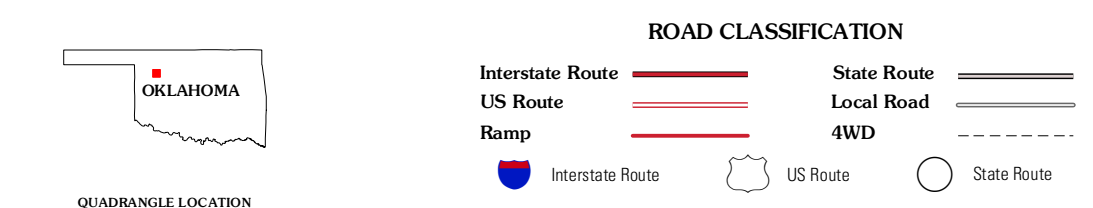


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)

Imagery:.....NAP, May 2010
Roads:.....©2006-2011 TomTom
Names:.....GNIS, 2012
Hydrography:.....National Hydrography Dataset, 2010
Contours:.....National Elevation Dataset, 2000
Boundaries:.....Census, IBWC, IBC, USGS, 1972 - 2012



SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
This map was produced to conform with the
National Geospatial Program US Topo Product Standard, 2011.
A metadata file associated with this product is draft version 0.6.6



QUADRANGLE LOCATION

Mooreland SW	Mooreland SE	Cedartale
Mutual SW	Mutual NE	Seiling
Mutual SW	Lenora	Taloga

MUTUAL NE, OK
2012

ADJOINING 7.5' QUADRANGLES