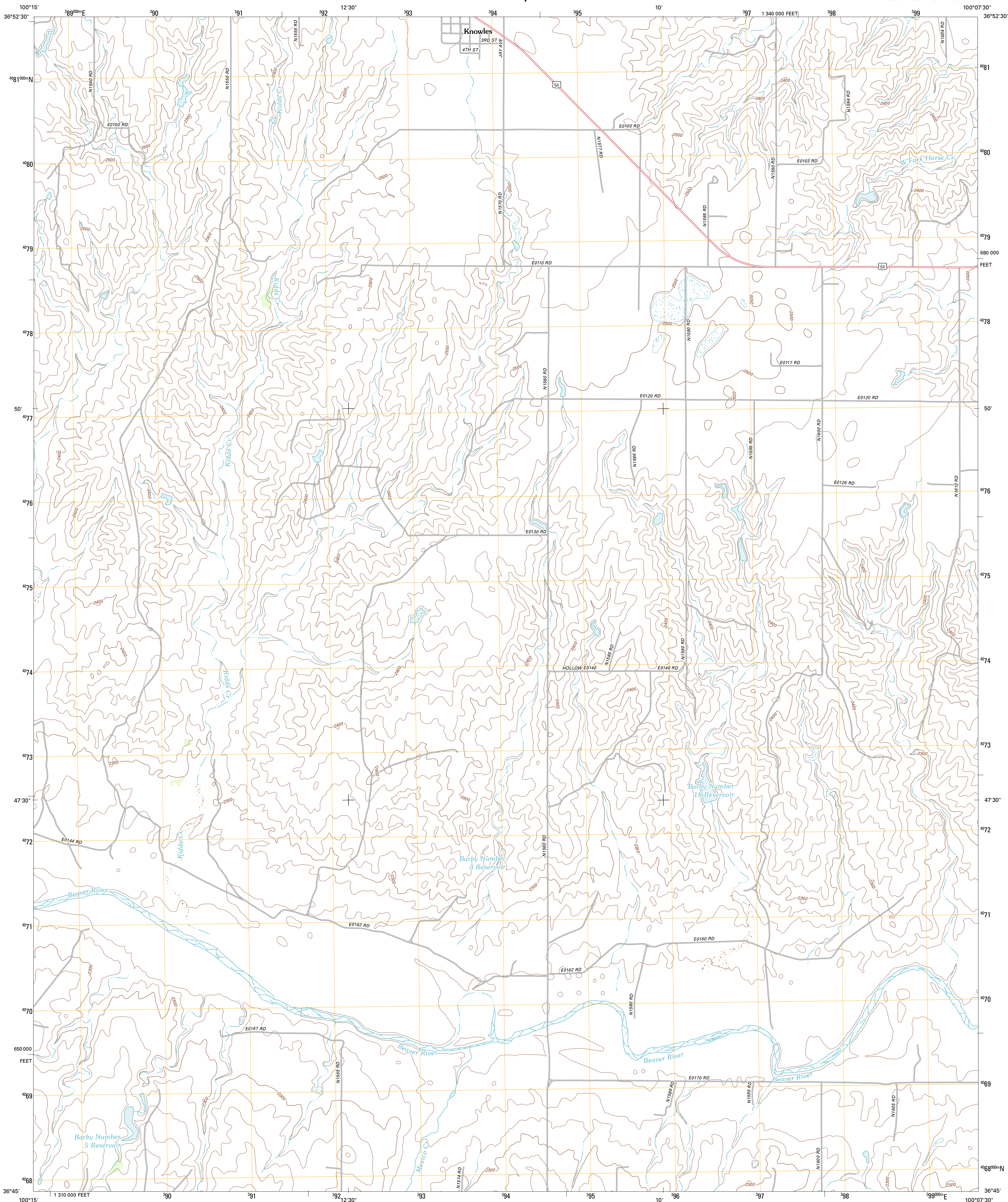




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

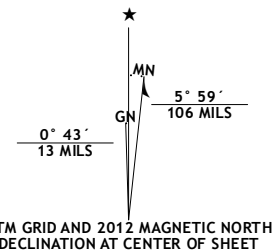


KNOWLES QUADRANGLE
OKLAHOMA-BEAVER CO.
7.5-MINUTE SERIES

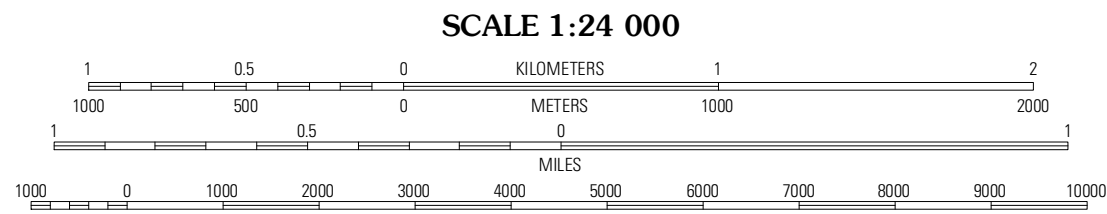


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 14S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)

Imagery.....NAIP, May 2010
Roads.....©2006-2011 TomTom
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2007
Boundaries.....Census, BWC, BIC, USGS, 1972 - 2012



U.S. National Grid
100,000-m Square ID
LF
Grid Zone Designation
14S



CONTOUR INTERVAL 20 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



Mocane	Gate NW	Gate NE
Mocane SE	Knowles	Gate
Clear Lake	Logan NW	Logan NE

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION	
Interstate Route	State Route
US Route	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

KNOWLES, OK
2012