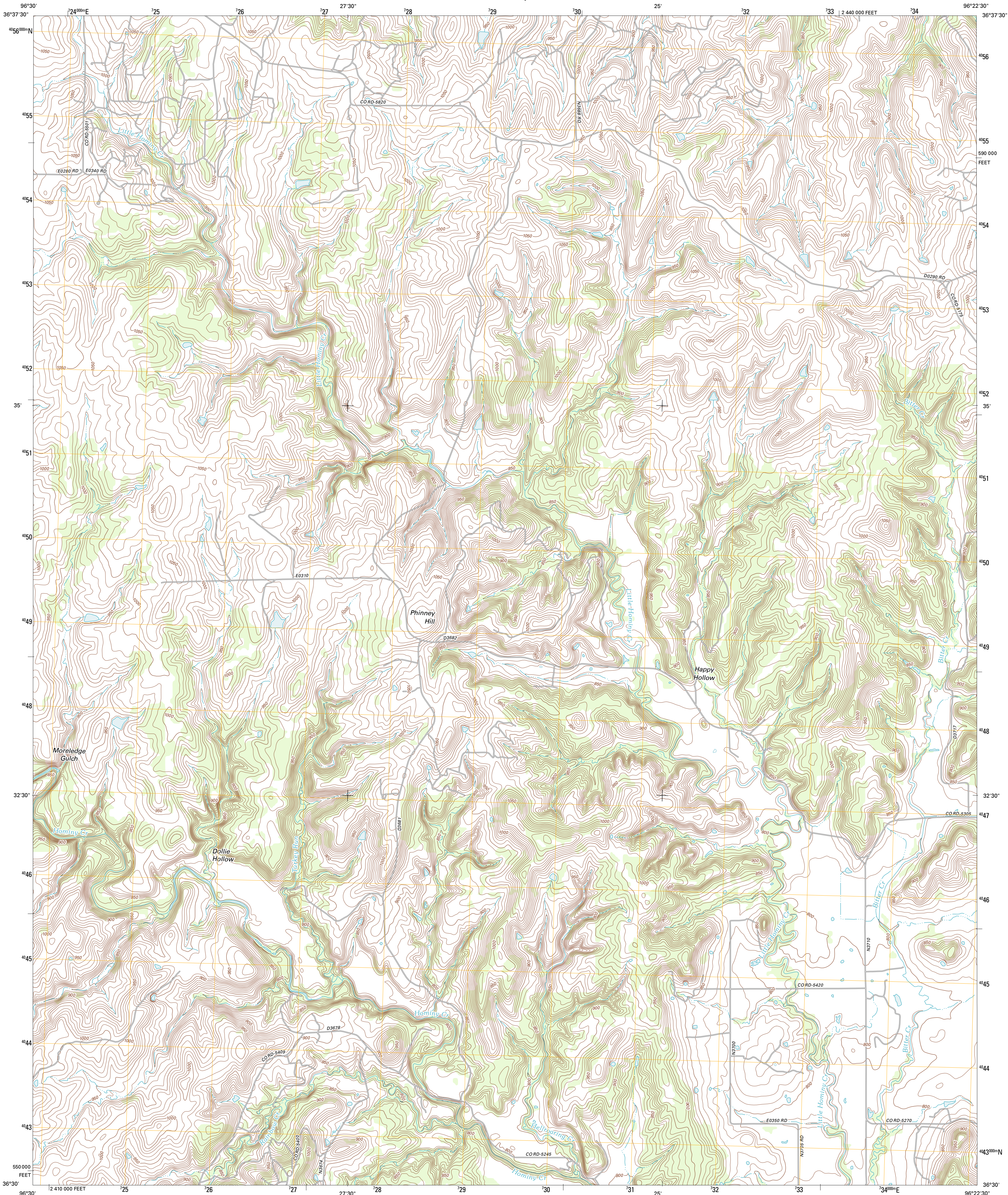




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



HAPPY HOLLOW QUADRANGLE
OKLAHOMA-OSAGE 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, August 2010
Roads.....©2006-2011 TomTom
Names.....GNIS, 2012
Hydrography.....National Hydrography Dataset, 2010
Contours.....National Elevation Dataset, 2008
Boundaries.....Census, BWC, BIC, USGS, 1972 - 2012

UTM GRID AND 2012 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1" 31'
27 MILES

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

SCALE 1:24 000

1 0.5 0 1 2
1000 500 0 1000 2000
KILOMETERS
1 0.5 0 1 2
1000 500 0 1000 2000
METERS
1 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
MILES
0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000
FEET

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



Bacontid Creek	Bluestem Lake	Pawhuska
Lucy Creek	Happy Hollow	Wynona
Bug Creek	Hominy	Hominy NE

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

HAPPY HOLLOW, OK
2012