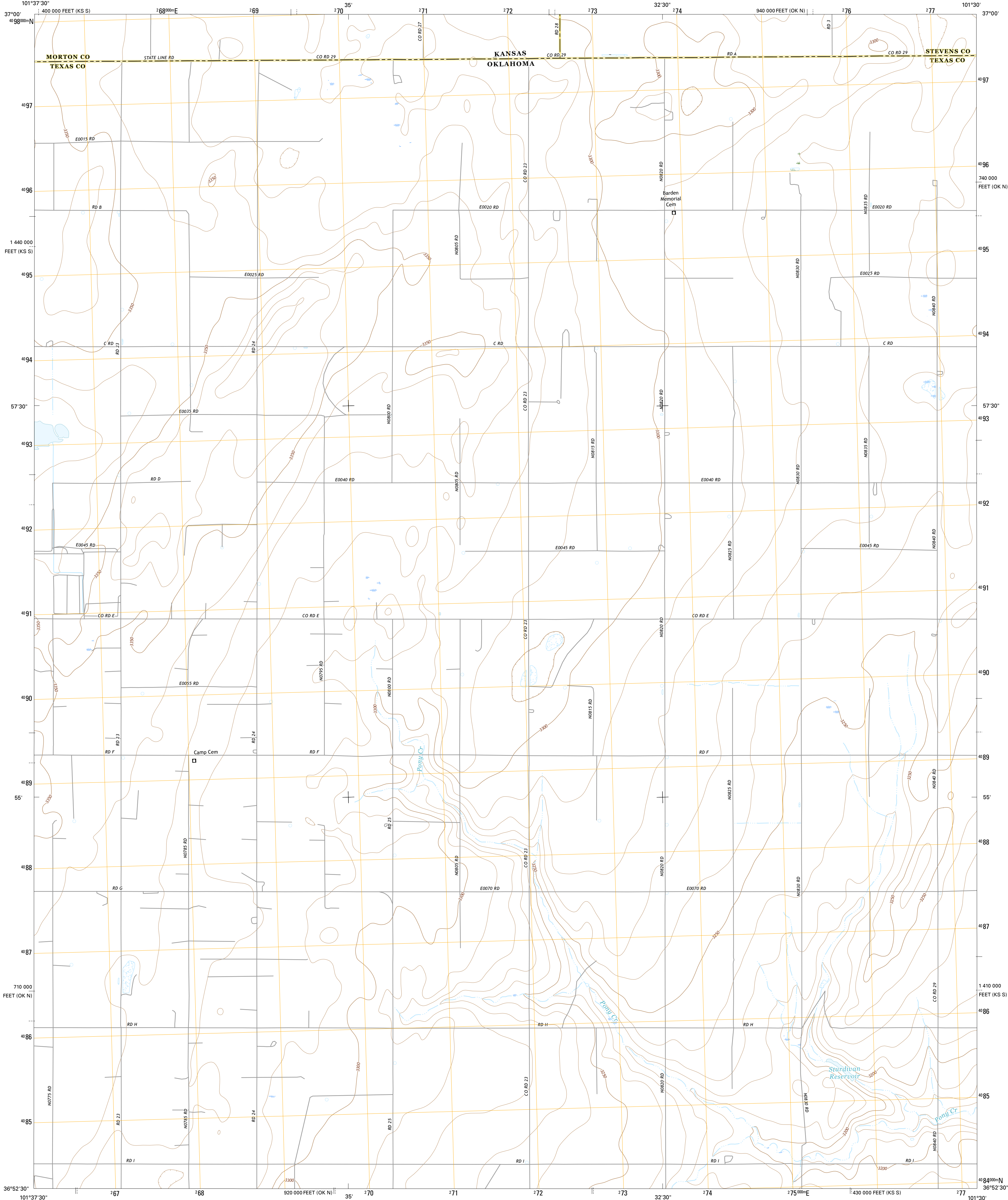




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



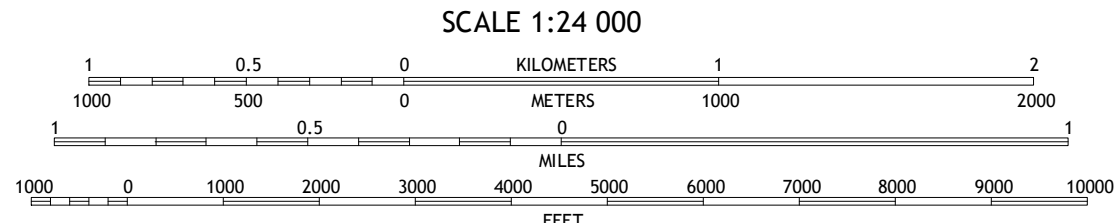
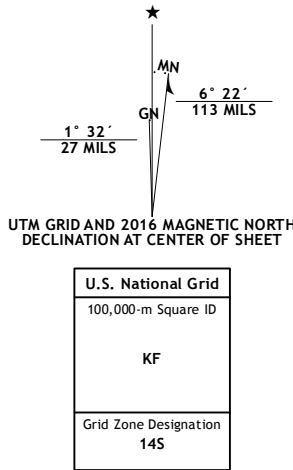
HOUGH NE QUADRANGLE  
OKLAHOMA-KANSAS  
7.5-MINUTE SERIES



**Produced by the United States Geological Survey**  
North American Datum of 1983 (NAD83)  
Roads..... U.S. Census Bureau, 2014 - 2015  
Names..... GNIS, 2015  
Hydrography..... National Hydrography Dataset, 2014  
Contours..... National Elevation Dataset, 2007  
Boundaries..... Multiple sources; see metadata file 1972 - 2015  
Public Land Survey System..... BLM, 2015  
Wetlands..... FWS National Wetlands Inventory 1977 - 2014

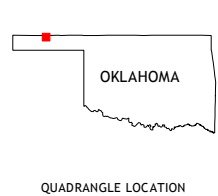
This map is not a legal document. Boundaries may be generalized for this map scale. Private lands within government reservations may not be shown. Obtain permission before entering private lands.

Imagery..... NAIP, July 2014  
Roads..... U.S. Census Bureau, 2014 - 2015  
Names..... GNIS, 2015  
Hydrography..... National Hydrography Dataset, 2014  
Contours..... National Elevation Dataset, 2007  
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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 0.6.19



**ROAD CLASSIFICATION**

Expressway  
Secondary Hwy  
Ramp  
Interstate Route  
Local Connector  
Local Road  
4WD  
US Route  
State Route

1	2	3
4	5	6
7	8	9

ADJOINING QUADRANGLES

HOUGH NE, OK-KS  
2016

