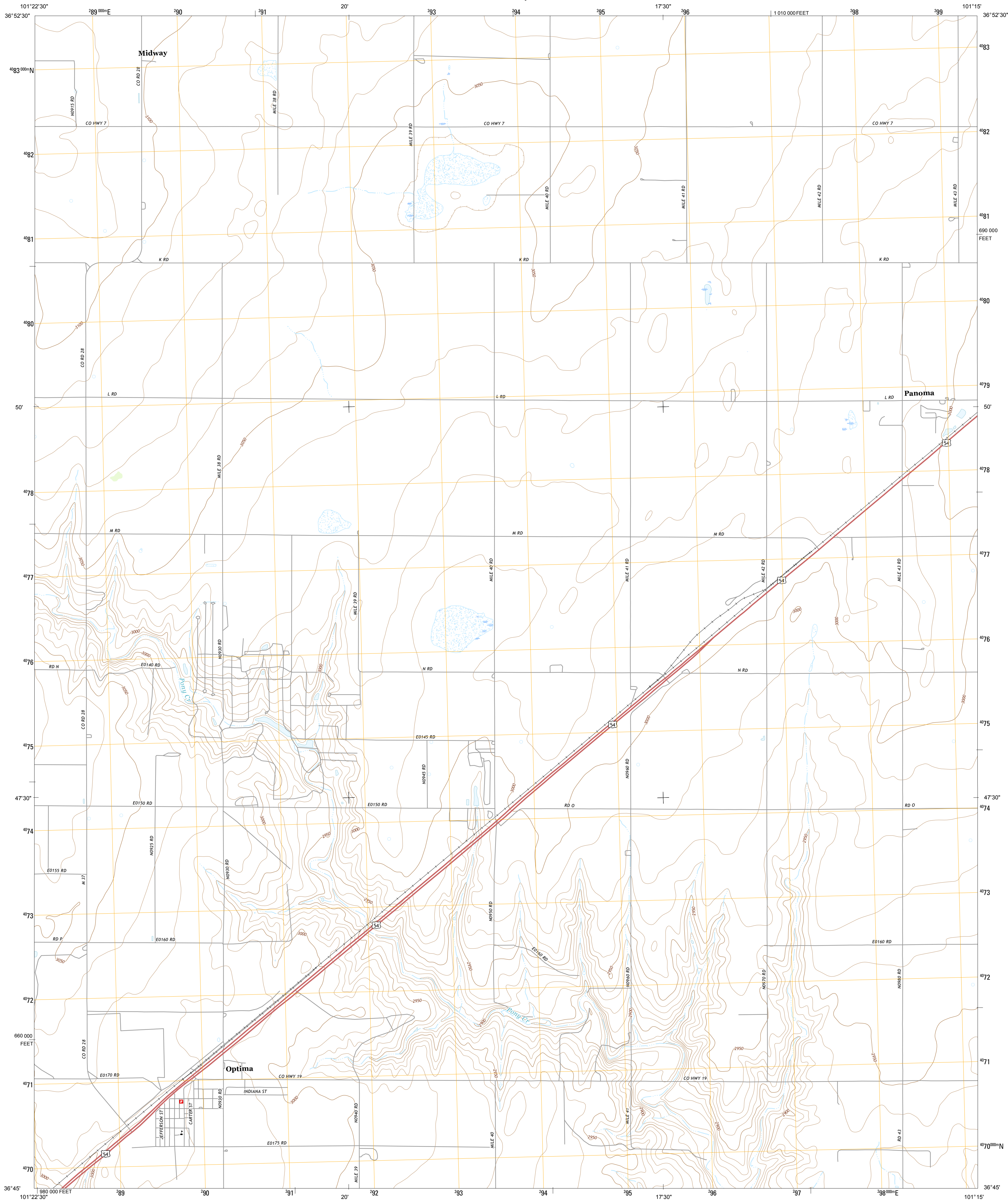




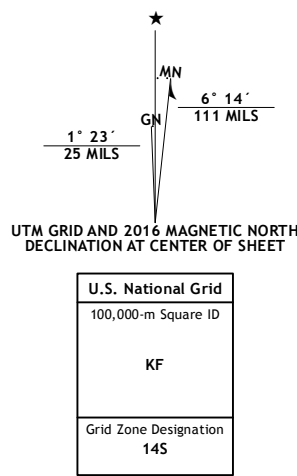
U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



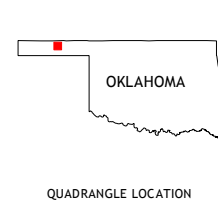
OPTIMA QUADRANGLE  
OKLAHOMA-Texas CO.  
7.5-MINUTE SERIES



**Produced by the United States Geological Survey**  
North American Datum of 1983 (NAD83).  
World Geodetic System of 1984 (WGS84).  
1 000-meter grid; Universal Transverse Mercator, Zone 14S  
10 000-foot ticks; Oklahoma Coordinate System of 1983 (north zone)  
  
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, June 2013  
Roads.....U.S. Census Bureau, 2014 - 2015  
Names.....GNIS, 2015  
Hydrography.....National Hydrography Dataset, 2013  
Contours.....National Elevation Dataset, 2007  
Boundaries.....Multiple sources; see metadata file 1972 - 2015  
  
Wetlands.....FWS National Wetlands Inventory 1977 - 2014



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

1 Straight  
2 Straight NE  
3 Hooker NW  
4 Straight SW  
5 Hooker  
6 Guymon  
7 Guymon NE  
8 Optima Dam

OPTIMA, OK  
2016

