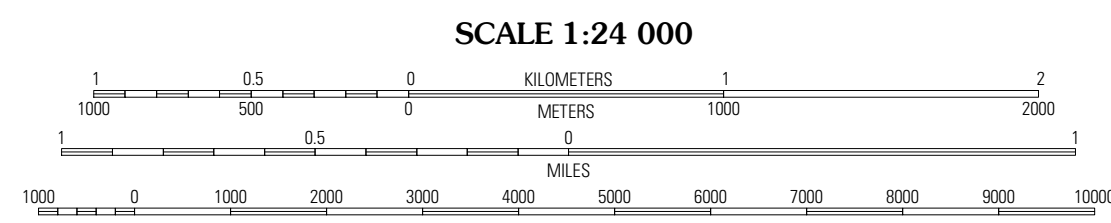
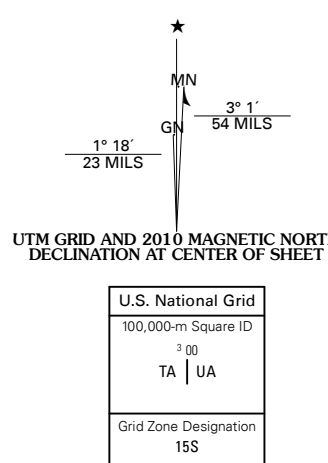




Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15S  
10 000-foot ticks: Oklahoma Coordinate System of 1983  
(north zone)

Imagery.....NIP, May 2008  
Roads.....National Transportation Dataset, 2008  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2008



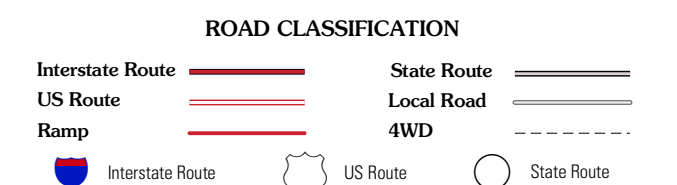
SCALE 1:24 000  
CONTOUR INTERVAL 20 FEET  
This map was produced to conform with version 0.5.10 of the  
draft USGS Standards for 7.5-Minute Quadrangle Maps.  
A metadata file associated with this product is also draft version 0.5.10



QUADRANGLE LOCATION

|           |                  |           |
|-----------|------------------|-----------|
| Estella   | Vinita           | Vinita NE |
| White Oak | <b>Big Cabin</b> | Ketchum   |
| Adair     | Strang           | Spavinaw  |

ADJOINING 7.5 QUADRANGLES



**BIG CABIN, OK**  
2010