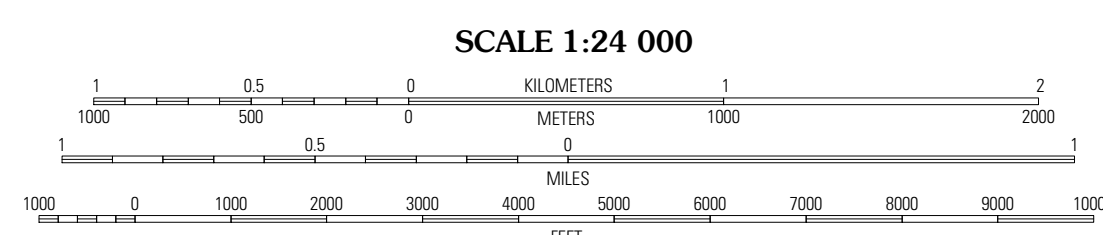


Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84). Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 15S  
10 000-foot ticks: Oklahoma Coordinate System of 1983  
(north zone)

Imagery.....NAIP, May 2008  
Roads.....National Transportation Dataset, 2008  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2008  
Contours.....National Elevation Dataset, 2007

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000m Square ID  
UA  
Grid Zone Designation  
15S



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

Vinita NE	Alton	Alton NE
Ketchum	<b>Bernice</b>	Grove
Spanaway	Choeta	Jay

ADJOINING 7.5' QUADRANGLES

**ROAD CLASSIFICATION**

Interstate Route  
US Route  
Ramp

State Route  
Local Road  
4WD

**BERNICE, OK**  
2010