



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



LEONARD QUADRANGLE
OKLAHOMA
7.5-MINUTE SERIES

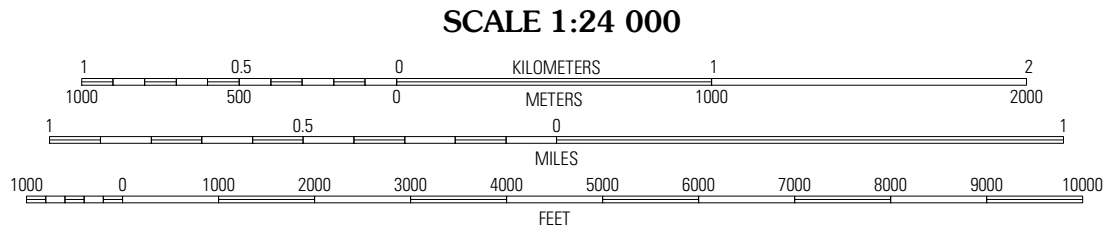


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 15S
10 000-foot ticks: Oklahoma Coordinate System of 1983
(north zone)

Imagery.....NAIP, May 2008
Roads.....National Transportation Dataset, 2004 - 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2008
Contours.....National Elevation Dataset, 2008

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

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



CONTOUR INTERVAL 10 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



Jenks	Broken Arrow	Oneta
Bixby	Leonard	Coweta
Spanish Peak	Conchatty Mountain	Haskell

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

LEONARD, OK
2010