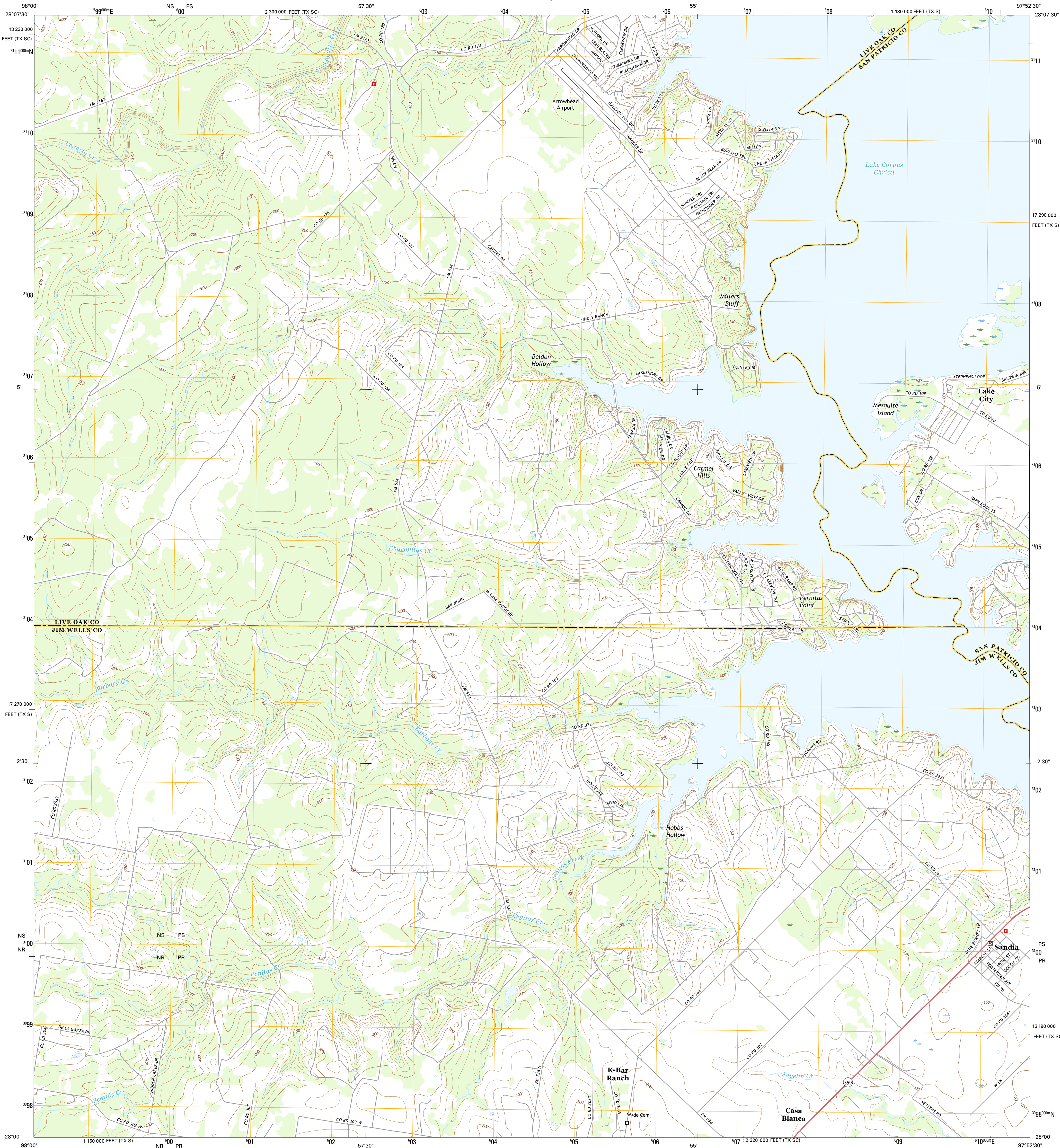




U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY



SANDIA QUADRANGLE  
TEXAS  
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 14R  
10 000-foot ticks: Texas Coordinate System of 1983 (south and  
south central zones)

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, May 2014  
Roads.....U.S. Census Bureau, 2014 - 2015  
Names.....GNIS, 2015  
Hydrography.....National Hydrography Dataset, 2014  
Contours.....National Elevation Dataset, 2008  
Boundaries.....Multiple sources; see metadata file 1972 - 2015  
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

UTM GRID AND 2016 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000-m Square ID  
NSPS  
NRPR  
Grid Zone Designation  
14R

SCALE 1:24 000

1 000 0 500 0 500 1 000 2 000  
KILOMETERS

1 000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000  
FEET

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

Local Connector  
Local Road  
4WD  
US Route  
State Route

ADJOINING QUADRANGLES

|   |   |   |
|---|---|---|
| 1 | 2 | 3 |
| 4 | 5 | 6 |
| 7 | 8 | 9 |

1 Crater Ridge  
2 Dimero  
3 Tynan  
4 Midway  
5 Mathis  
6 San Diego NE  
7 Orange Grove  
8 San Patricio

SANDIA, TX  
2016

