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

The National Map US Topo

7 L RANCH 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 13R
10 000-foot ticks: Texas Coordinate System of 1983
(central zone)

Imagery.....NAIP, September 2008
Roads.....US Census Bureau TIGER data with limited USGS updates, 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 1995
Contours.....National Elevation Dataset, 2008

UTM GRID AND 2010 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
MN 7° 25′ 132 MILS
GN 1° 4′ 19 MILS

U.S. National Grid
100,000-m Square ID
FQ GQ
Grid Zone Designation
13R

SCALE 1:24 000
1 0.5 0 KILOMETERS 1 2
1000 500 0 METERS 1000 2000
1 0.5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET

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

TEXAS
QUADRANGLE LOCATION

Pyote East	Monahans	Monahans SE
China Lake NE	7 L Ranch	Ozark Lake
Rio Pecos Ranch	Grandfalls SW	Grandfalls

ADJOINING 7.5′ QUADRANGLES
TX 31102-233

ROAD CLASSIFICATION
Interstate Route
US Route
Ramp
State Route
Local Road
4WD
Interstate Route US Route State Route

7 L RANCH, TX
2010