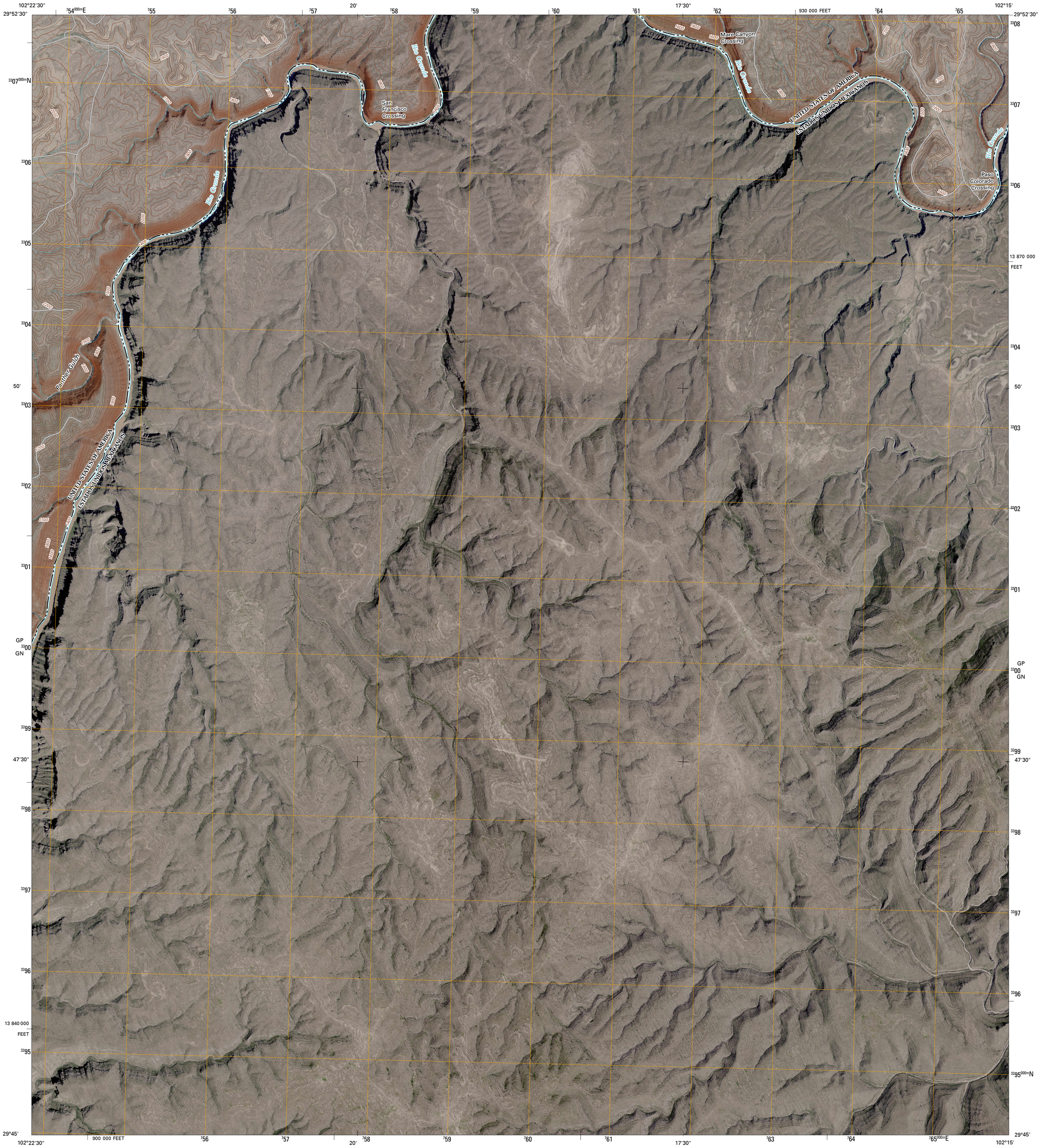
U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY

USGS science for a changing world

The National Map US Topo

PANTHER GULCH EAST QUADRANGLE
TEXAS-COAHUILA DE ZARAGOZA
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
(south central zone)

Imagery.....NAIP, September 2008
Roads.....US Census Bureau TIGER data
with limited USGS updates, 2006 - 2008
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 1995
Contours.....National Elevation Dataset, 2006

UTM GRID AND 2010 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

MN
GN
7° 2'
125 MILS
1° 20'
24 MILS

U.S. National Grid
100,000-m Square ID
GP = 00
GN
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 40 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

Candilla Canyon West	Candilla Canyon East	McClain Canyon
Panther Gulch West	Panther Gulch East	Taylor Canyon

ADJOINING 7.5' QUADRANGLES
TX 29102-431

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp
State Route
Local Road
4WD

Interstate Route US Route State Route

PANTHER GULCH EAST, TX-COA
2010