



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



TWIN BUTTES QUADRANGLE
NEW MEXICO
7.5-MINUTE SERIES

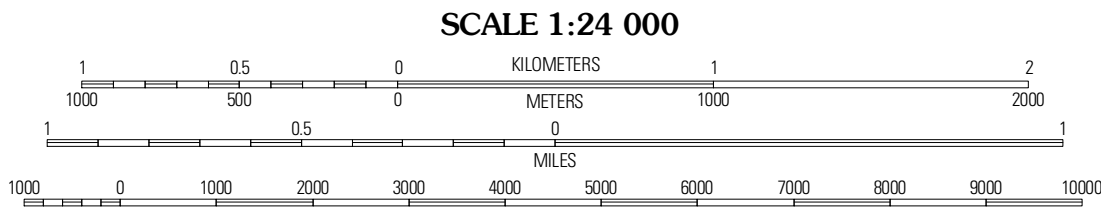


Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid; Universal Transverse Mercator, Zone 12S
10 000-foot ticks; New Mexico Coordinate System of 1983
(west zone)

Imagery.....NAP, May 2009
Roads.....62006-2010 Tele Atlas
Names.....GNIS, 2009
Hydrography.....National Hydrography Dataset, 2009
Contours.....National Elevation Dataset, 2000

UTM GRID AND 2011 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000+ Square ID
10
XE YE
Grid Zone Designation
12S



CONTOUR INTERVAL 20 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

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 draft version 0.5.11



QUADRANGLE LOCATION		
Samson Lake	Gallup West	Gallup East
Manuelito	Twin Buttes	Broad Springs
Jones Ranch School	Vanderwagen	Pinchaven

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

TWIN BUTTES, NM
2011