



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



EL MORRO RANCH NW 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 13S  
10 000-foot ticks: New Mexico Coordinate System of 1983  
(east zone)

Imagery.....NAIP, January 2005 - June 2009  
Roads.....62006-2010 Tale Atlas  
Names.....GNIS, 2008  
Hydrography.....National Hydrography Dataset, 2005  
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2010 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

U.S. National Grid  
100,000 m Square ID  
EU

Grid Zone Designation  
13S



CONTOUR INTERVAL 10 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

Tapia Ranch	Pastura	Pastura SE
Barro Lake	El Morro Ranch NW	Leguna De Los Toreros
Long Draw	El Morro Ranch	El Morro Ranch SE

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route (thick red line)  
US Route (red line)  
Ramp (red line with blue triangle)

State Route (thin red line)  
Local Road (grey line)  
4WD (dashed grey line)

EL MORRO RANCH NW, NM  
2010