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

USGS science for a changing world

The National Map US Topo

MONTOYA BUTTE QUADRANGLE
NEW MEXICO-SOCORRO CO.
7.5-MINUTE SERIES

107°37'30" 33°37'30" 35' 32'30" 1250000 FEET 107°30' 33°37'30"

257000mE 258 259 260 261 262 263 264 266 267

3723000mN 3722 3721 3720 3719 3718 3717 3716 3715 3714 3713 3712 3711 3710000mN

950000 FEET

920000 FEET

Sim Yaten Canyon
RD 142
Prairie Dog Tank
Puppy Dog Tank
Boulder Tank
Bobtail Tank
Bar A Tank
Elk Tank
Drift Fence Tank
Pine Canyon
Post Canyon
CIBOLA NATIONAL FOREST
Black Mtn
Park Tank
Knisely Canyon
Knisely
Sim Yaten Canyon
FOREST 140 RD
Ojo Caliente
Wild Bull Canyon
Wildhorse Canyon
Alamosa Cr
Spring Canyon
Monticello Box
Monticello Canyon
Mike Springs Canyon
San Mateo Canyon
Bar A Canyon
Whitetail Canyon
Flat Tank
Bobtail Canyon
Alum Spring
Kelly Canyon
Montoya Butte
Sierra Cuchillo
Grapevine Canyon
Sam Hill Canyon

1 230 000 FEET

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 (central zone)

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, October 2014
Roads..... U.S. Census Bureau, 2015 - 2016
Roads within US Forest Service Lands.....FSTopo Data with limited Forest Service updates, 2012 - 2016
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2000
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 8° 52′ 158 MILS
GN 1° 25′ 25 MILS
UTM GRID AND 2017 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
BT
Grid Zone Designation
13S

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
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

NEW MEXICO
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Dusty
2 Welty Hill
3 Blue Mountain
4 Wahoo Ranch
5 Vicks Peak
6 Iron Mountain
7 Jaralosa Mountain
8 Monticello

ADJOINING QUADRANGLES

ROAD CLASSIFICATION

Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
4WD
Interstate Route
US Route
State Route
FS Primary Route
FS Passenger Route
FS High Clearance Route

Check with local Forest Service unit for current travel conditions and restrictions.

MONTOYA BUTTE, NM
2017

NSN 7643016383699 96
NGA REF NO. USGSX24K29997