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

USGS science for a changing world

The National Map US Topo

NICHOLS CANYON QUADRANGLE
NEW MEXICO
7.5-MINUTE SERIES

108°52'30" 108°45' 32°45' 32°37'30" 42'30" 40' 47'30" 50' 2440000 FEET 2 410 000 FEET 600000 FEET 630000 FEET

XB YB 700000mE 701 702 704 705 706 707 708 709 710000mE 700 703

3625000mN 3624 3623 3622 3621 3620 3619 3618 3617 3616 3615 3614 3613000mN 3612

GRANT CO
HIDALGO CO

Mesa Tank
Redrock Mesa
Blue Creek
Tank Number 1
Tank Draw
Redrock Canyon
BROWN RANCH RD
Tank Number Two
Davenport Canyon
Seep Spring Draw
Hill Canyon
Harris Canyon
L C Canyon
PATTON RD
Elliot Canyon
Gila River
ANDERSON RD
Black Mtn
Picnic Canyon
Corral Canyon
CO RD A030
Deadman Ridge
Gila Lower Box
Nichols Canyon
Rimrock
Nichols Spring
North Fork Corral Canyon
White Rock Canyon
Box Canyon

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)

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
Names.....GNIS, 2016
Hydrography.....National Hydrography Dataset, 2014
Contours.....National Elevation Dataset, 2001
Boundaries.....Multiple sources; see metadata file 1972 - 2016
Public Land Survey System.....BLM, 2016
Wetlands.....FWS National Wetlands Inventory 1977 - 2014

MN 9° 14' 164 MILS
GN 1° 11' 21 MILS
UTM GRID AND 2017 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

U.S. National Grid
100,000-m Square ID
700 XB YB
Grid Zone Designation 12S

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

ROAD CLASSIFICATION
Expressway
Secondary Hwy
Ramp
Local Connector
Local Road
4WD
Interstate Route
US Route
State Route

1	2	3
4		5
6	7	8

ADJOINING QUADRANGLES
1 Steeple Rock
2 Walker Canyon
3 Brushy Mountain
4 Canador Peak
5 Redrock
6 Rock Tank Draw
7 Caprock Mountain
8 Willow Draw

NICHOLS CANYON, NM
2017

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