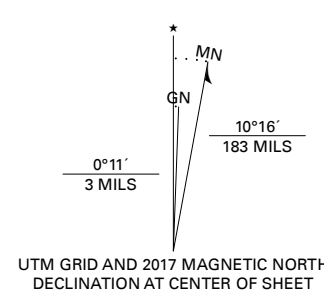


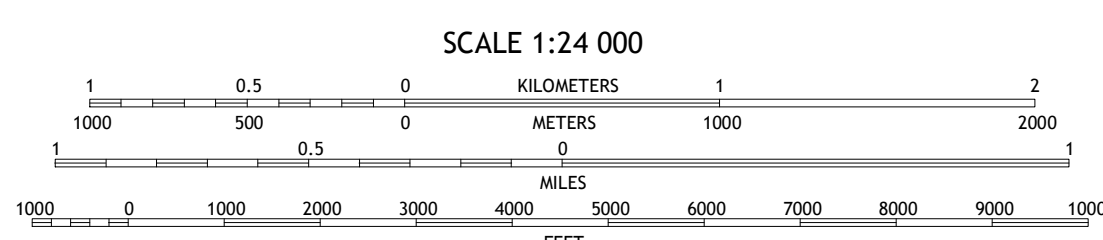
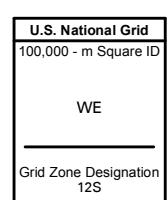
**Produced by the United States Geological Survey**

North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84), Projection and  
1 000 meter grid/Universal Transverse Mercator, Zone 12S  
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, June 2015 - August 2015  
Roads.....U.S. Census Bureau, 2018  
Names.....GNIS, 1980 - 2011  
Hydrography.....National Hydrography Dataset, 2006 - 2011  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Multiple sources; see metadata file 2016 - 2017  
Public Land Survey System.....BLM, 2017  
Wetlands.....FWS National Wetlands Inventory Not Available



UTM GRID AND 2017 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



CONTOUR INTERVAL 20 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 0.6.18



QUADRANGLE LOCATION

1	2	3
4	5	6
7	8	

ADJOINING QUADRANGLES

- 1 Padilla Mesa
- 2 Mowapi
- 3 Shungopavi
- 4 Garces Mesas NE
- 5 Giants Chair
- 6 Garces Mesas SE
- 7 Tovar Mesa West
- 8 Tovar Mesa East

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



NGA REF NO. USGSX24K72296