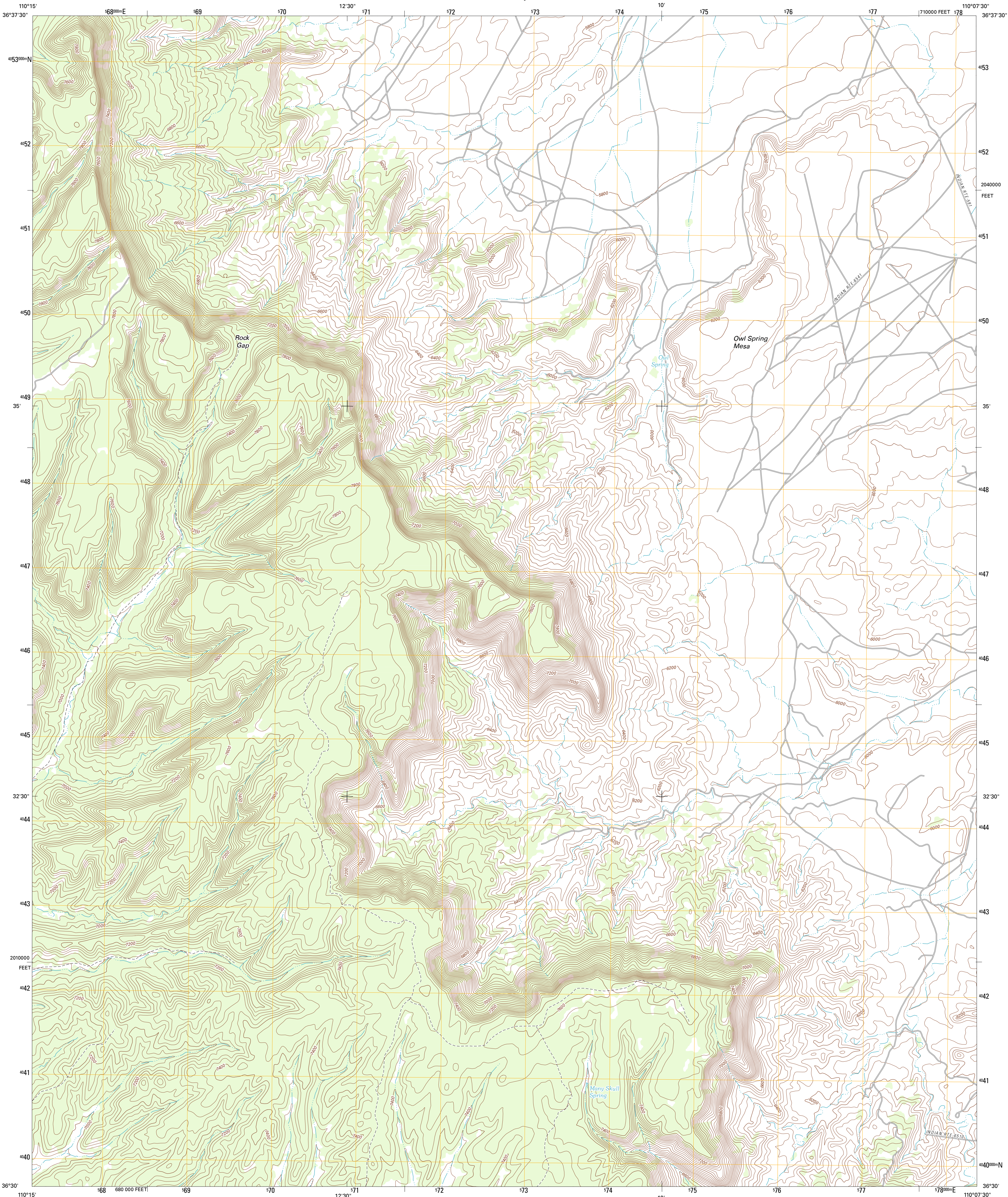




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY

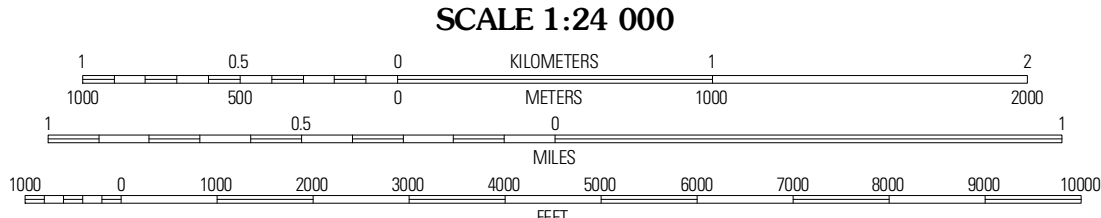
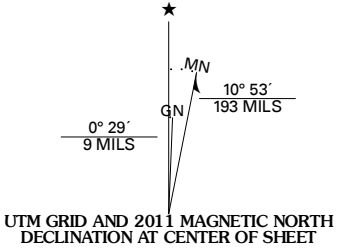


OWL SPRING QUADRANGLE  
ARIZONA-NAVAJO CO.  
7.5-MINUTE SERIES



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: Arizona Coordinate System of 1983 (east zone)

Imagery.....NAIP, June 2010  
Roads.....©2006-2011 TomTom  
Names.....GNIS, 2011  
Hydrography.....National Hydrography Dataset, 2007  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Census, BWC, BIC, USGS, 1972 - 2010



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 0.6.1



QUADRANGLE LOCATION

|               |                 |                     |
|---------------|-----------------|---------------------|
| Kayenta West  | Kayenta East    | Church Rock         |
| Marsh Pass SE | Owl Spring      | Chilchinbito        |
| Yucca Hill    | Cliff Rose Hill | Chilchinbito Canyon |

ADJOINING 7.5 QUADRANGLES

ROAD CLASSIFICATION

|                  |             |
|------------------|-------------|
| Interstate Route | State Route |
| US Route         | Local Road  |
| Ramp             | 4WD         |

Legend for road types: Interstate Route (thick red line), US Route (thin red line), State Route (thin black line), Local Road (dashed black line), 4WD (dashed black line with cross-ticks).

OWL SPRING, AZ  
2011