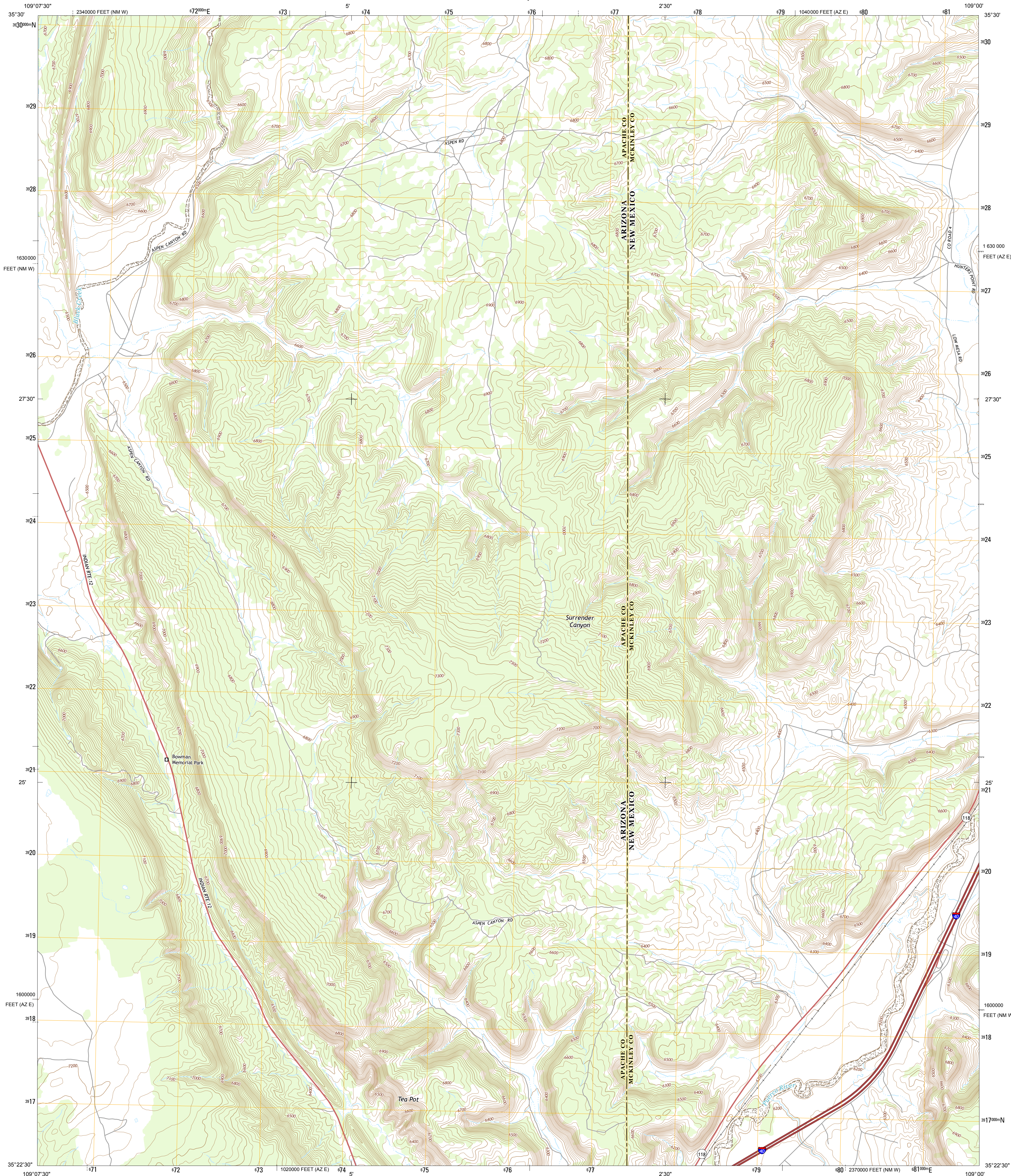




U.S. DEPARTMENT OF THE INTERIOR  
U. S. GEOLOGICAL SURVEY



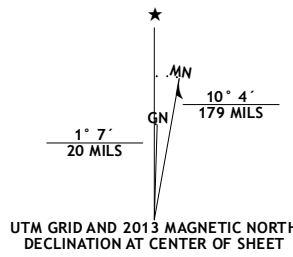
SURRENDER CANYON QUADRANGLE  
NEW MEXICO-ARIZONA  
7.5-MINUTE SERIES



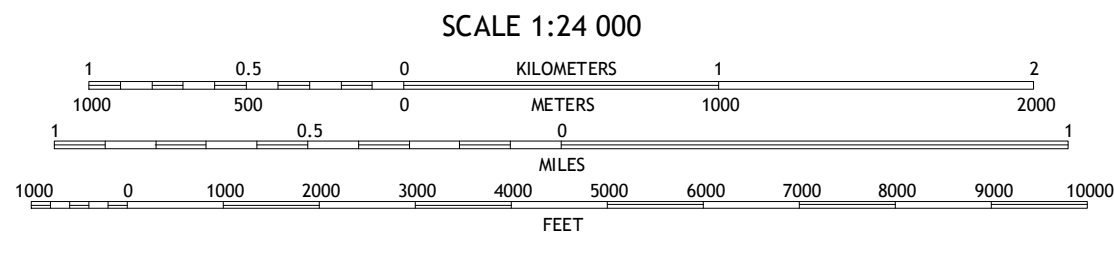
Produced by the United States Geological Survey  
North American Datum of 1983 (NAD83)  
World Geodetic System of 1984 (WGS84) Projection and  
1 000-meter grid: Universal Transverse Mercator, Zone 12S  
10 000-foot ticks: Arizona Coordinate System of 1983 (east  
zone), New Mexico Coordinate System of 1983 (west zone)

This map is not a legal document. Boundaries may be  
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Imagery.....NAIP, June 2010  
Roads.....©2006-2013 TomTom  
Names.....GNIS, 2013  
Hydrography.....National Hydrography Dataset, 2010  
Contours.....National Elevation Dataset, 1999  
Boundaries.....Census, IBWC, IBC, USGS, 1972 - 2012  
Public Land Survey System.....BLM, 2011



| U.S. National Grid    |
|-----------------------|
| 100,000-m Square ID   |
| XE                    |
| Grid Zone Designation |
| 12S                   |



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 0.6.15



|                |                  |                    |
|----------------|------------------|--------------------|
| Joe Woody Well | Hunters Point    | Samson Lake        |
| Uranium Spring | Surrender Canyon | Manuelito          |
| Huuck          | Lupton           | Jones Ranch School |

ADJOINING 7.5' QUADRANGLES

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

SURRENDER CANYON, NM-AZ  
2013

