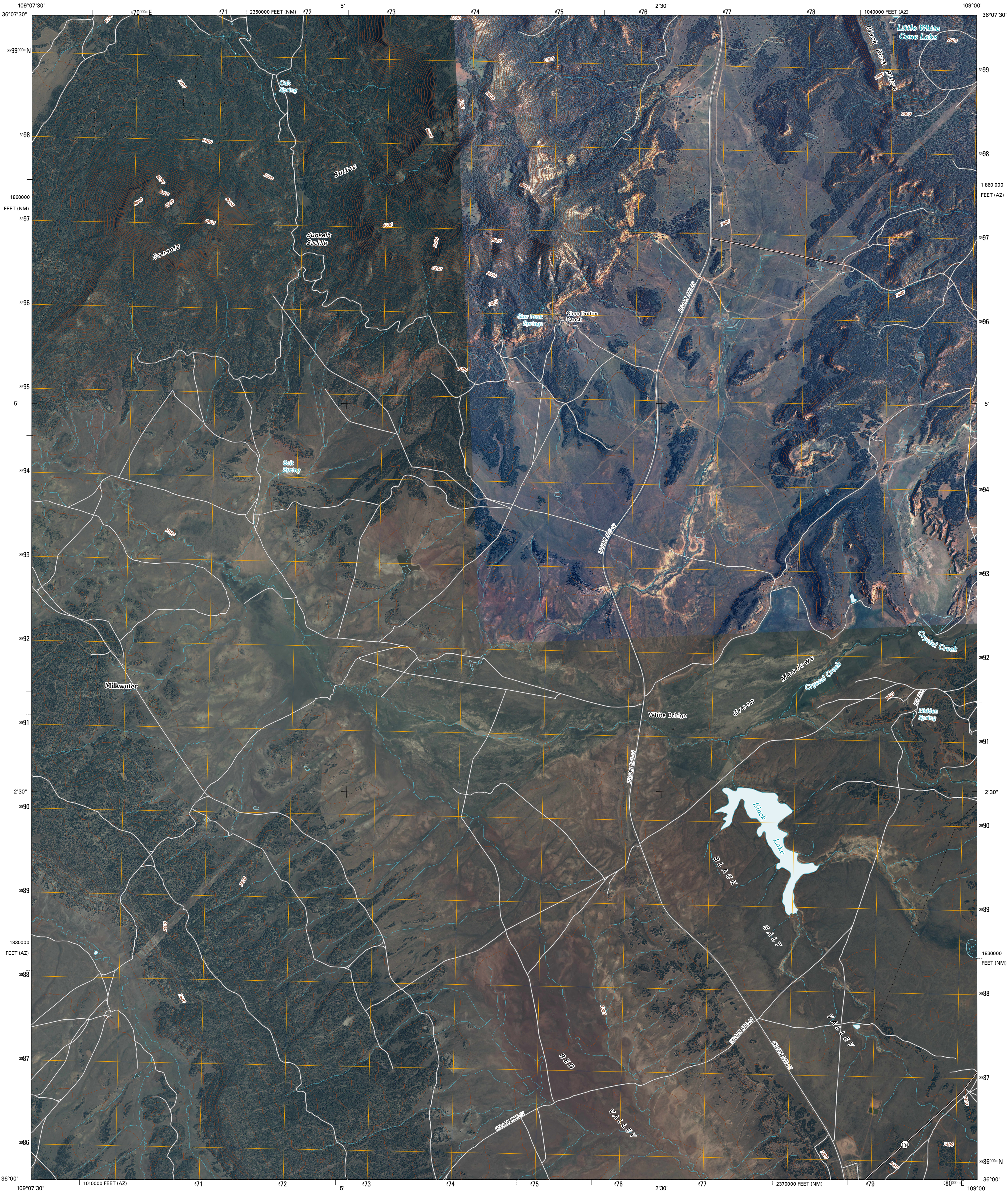




U.S. DEPARTMENT OF THE INTERIOR
U. S. GEOLOGICAL SURVEY



SONSELA BUTTES QUADRANGLE
ARIZONA-NEW MEXICO
7.5-MINUTE SERIES



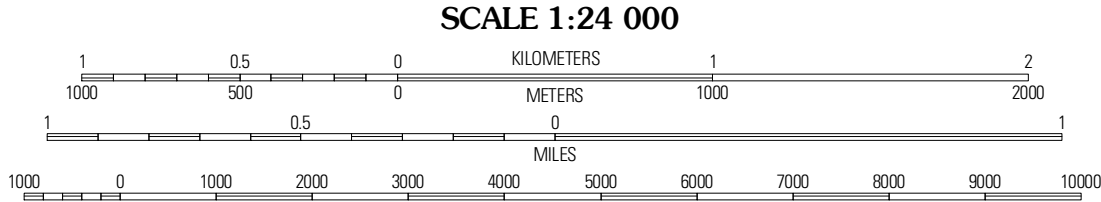
Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84). Projection and
1 000-meter grid: Universal Transverse Mercator, Zone 12S
10 000-foot ticks: Arizona Coordinate System of 1983
(east zone)
and New Mexico Coordinate System of 1983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

Imagery.....NAIP, January 2005 - May 2009
Roads.....G2006-2010 Tele Atlas
Names.....GNIS, 2008
Hydrography.....National Hydrography Dataset, 2005
Contours.....National Elevation Dataset, 1999

UTM GRID AND 2010 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

11° 8' 10" N
10° 28' 18" N
20 MILS

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



CONTOUR INTERVAL 40 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988

This map was produced to conform with version 0.5.10 of the
draft USGS Standards for 7.5-Minute Quadrangle Maps.
A metadata file associated with this product is draft version 0.5.11



QUADRANGLE LOCATION		
Lower Wheatfields	Upper Wheatfields	Toadlena
White Clay	Sonsele Buttes	Crystal
Soumill	Bull Park	Toadlena Park

ADJOINING 7.5' QUADRANGLES

ROAD CLASSIFICATION

Interstate Route
US Route
Ramp

State Route
Local Road
4WD

Interstate Route
US Route
State Route

SONSELA BUTTES, AZ-NM
2010