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U.S. DEPARTMENT OF THE INTERIOR
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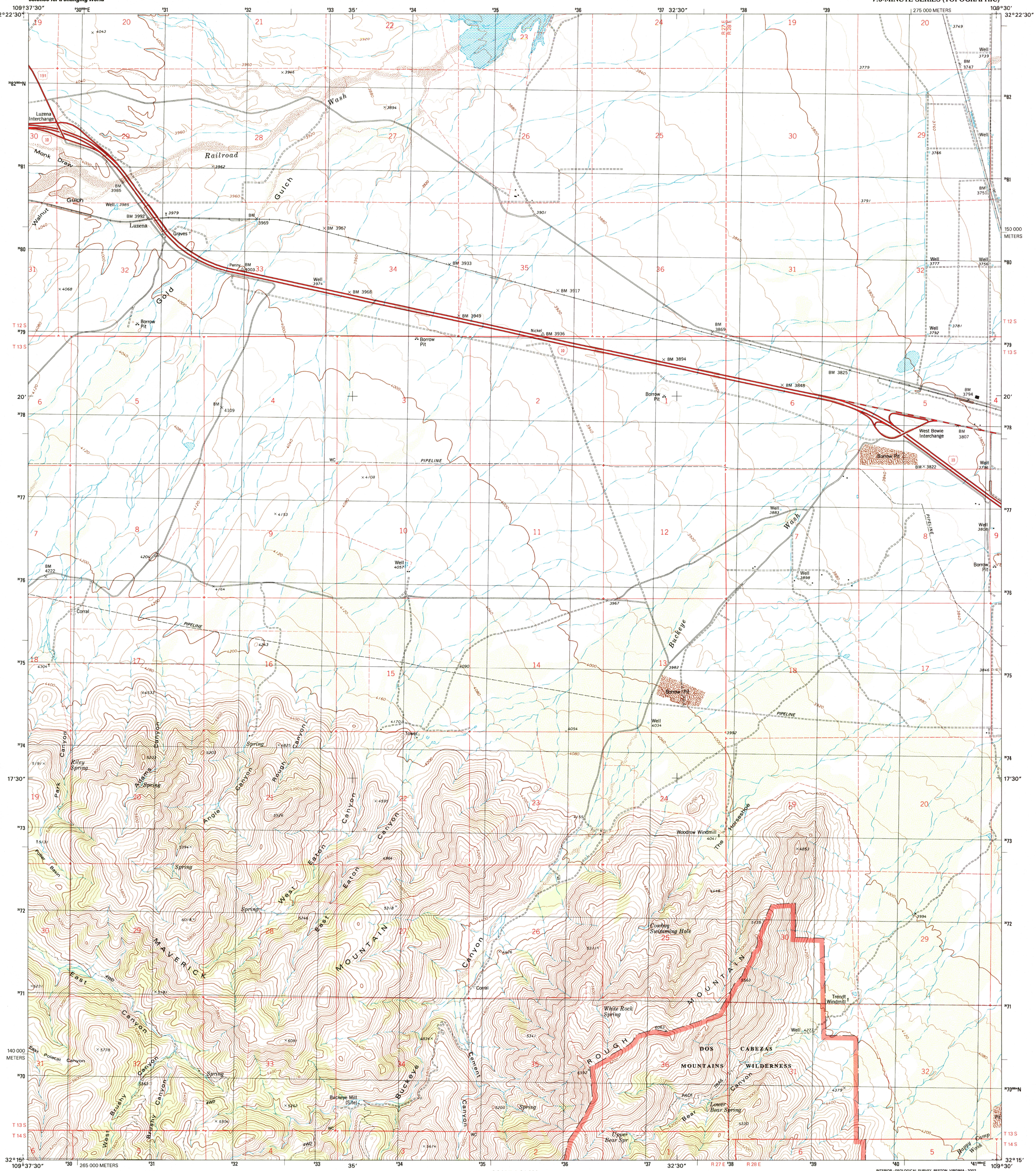
LUZENA QUADRANGLE
ARIZONA-COCHISE CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)



Produced by the United States Geological Survey

Topography compiled 1973. Planimetry derived from imagery taken 1996 and other sources. Public Land Survey System and survey control current as of 1974. Boundaries current as of 2001

North American Datum of 1983 (NAD 83). Projection and 1 000-meter grid: Universal Transverse Mercator, zone 12
2 500-meter ticks: Arizona Coordinate System of 1983 (east zone)

North American Datum of 1927 (NAD 27) is shown by dashed corner ticks. The values of the shift between NAD 83 and NAD 27 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

A portion of the northwest quarter of this quadrangle lies within a subsidence area. Vertical control based on latest available adjustment

Houses of worship, schools, and other labeled buildings verified 1974

MN
GN
0° 46′
14 MILS
11°
196 MILS

UTM GRID AND 2002 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

KILOMETERS 1 .5 0 1 2
METERS 1000 0 1000 2000
MILES 1 .5 0 1
FEET 1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
(TO CONVERT ELEVATIONS TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, ADD 3 FEET)
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARIZONA

QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Monk Draw
2 Fisher Hills
3 Ryan Draw
4 Railroad Pass
5 Bowie
6 Simmons Peak
7 Dos Cabezas
8 Bowie Mountain North

ADJOINING 7.5′ QUADRANGLES

INTERIOR - GEOLOGICAL SURVEY, RESTON, VIRGINIA - 2002

ROAD CLASSIFICATION

Primary highway hard surface ..... Light-duty road, hard or improved surface .....
Secondary highway hard surface ..... Unimproved road .....

Interstate Route U.S. Route State Route

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HISTORICAL MAP ARCHIVES

LUZENA, AZ
1996
NIMA 4048 I SE-SERIES V898

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