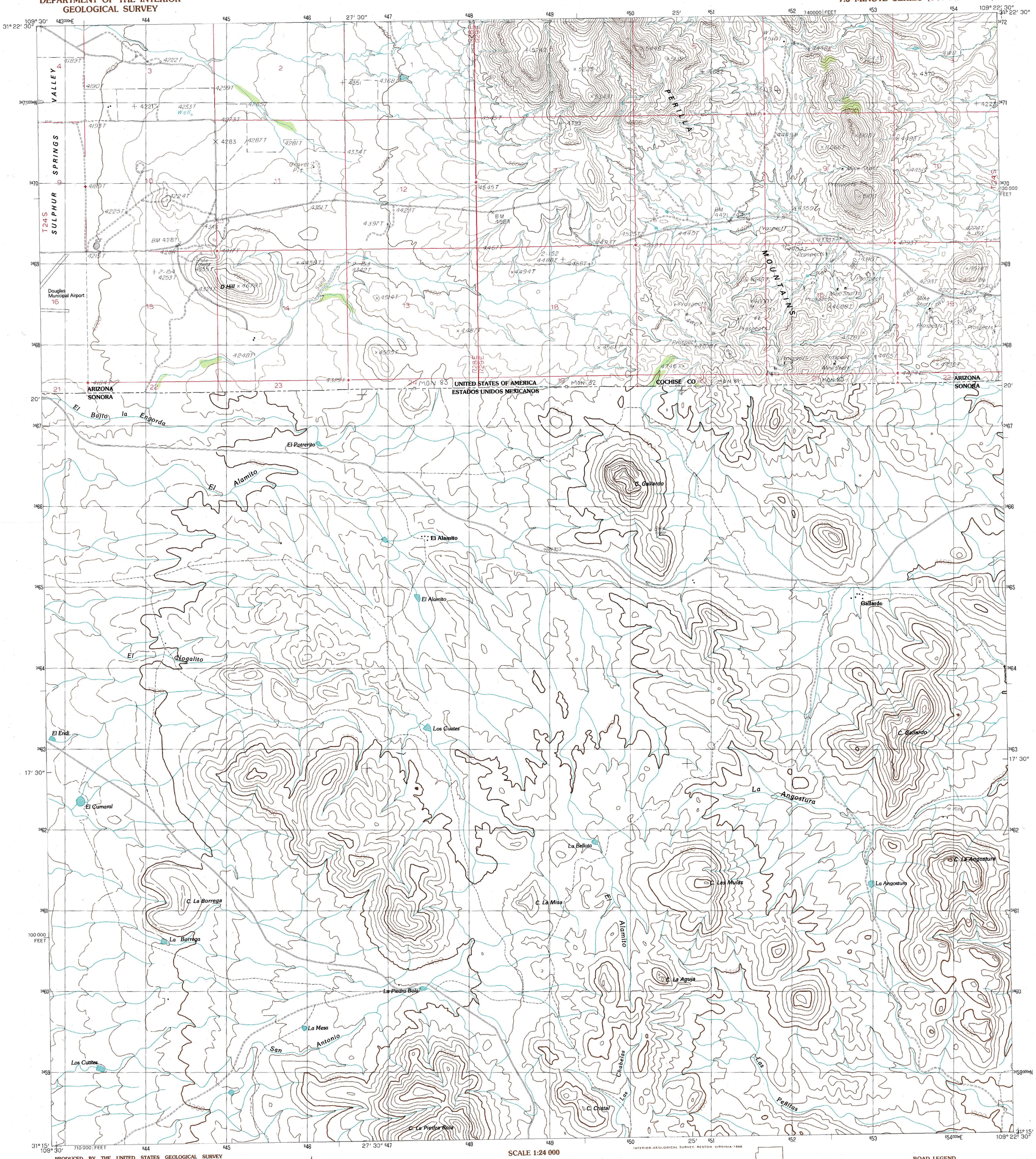
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EAST OF DOUGLAS QUADRANGLE
ARIZONA–SONORA
7.5 MINUTE SERIES (TOPOGRAPHIC)



INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1986

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA, IBC AND DGG
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1979
FIELD CHECKED ..... 1981. MAP EDITED 1985
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 12
10,000-FOOT STATE GRID TICKS ..... ARIZONA, EAST ZONE
UTM GRID DECLINATION ..... 0°49′ EAST
1985 MAGNETIC NORTH DECLINATION ..... 11°30′ EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (11 meters south and 59 meters east)

There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map

Mexico portion copied from DGG 1:50,000-scale map, Agua Prieta H12B35, dated 1982

NORTH

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check. 2

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 10 000

CONTOUR INTERVAL 40 FEET IN THE UNITED STATES
CONTOUR INTERVAL 20 METERS IN MEXICO

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY CENTRO DE ASESORIA Y VENTA DE INFORMACIÓN ESTADÍSTICA Y CARTOGRÁFICA
BALDERAS #71, MEZZANINE, MEXICO 1, D.F.
A FOLDER DESCRIBING U.S. TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE FROM USGS

ARIZONA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Douglas NE
2 College Peaks
3 Cinder Hill
4 Douglas
5 San Bernardino Ranch
6
7
8

ADJOINING 7.5′ QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

EAST OF DOUGLAS, ARIZ.–SON.
PROVISIONAL EDITION 1985
31109-C4-TF-024