UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MIDDLE MOUNTAINS SOUTH QUADRANGLE
ARIZONA-YUMA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

MIDDLE MOUNTAINS
YUMA PROVING GROUND
DOME CASTLE DOME PLAIN
Round Top Peak
Castle Dome Wash
Dome Wash

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA AND DMA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED . . . . . 1983 MAP EDITED 1986
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 11
10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, WEST ZONE
UTM GRID DECLINATION . . . . . 1°28' EAST
1986 MAGNETIC NORTH DECLINATION . . . . . 13° 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 (4 meters south and 72 meters east)

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

Where omitted, land lines have not been established

All marginal data and lettering generated and positioned by automated type placement procedures

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography. 1

NORTH

SCALE 1:24 000

1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 20 FEET

ARIZONA
QUADRANGLE LOCATION

ROAD LEGEND

Improved Road . . . . . ═══
Unimproved Road . . . . . ═══
Trail . . . . . - - - -

Interstate Route U.S. Route State Route

1	2	3
4		5
6	7	8

1 Red Hill SW
2 Middle Mountains North
3 Castle Dome Peak
4 Imperial Reservoir
5 Red Bluff Mountain NW
6 Laguna Dam
7 Dome
8 Red Bluff Mountain West

ADJOINING 7.5' QUADRANGLE NAMES

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

USGS NMD HISTORICAL MAP
MAR 2017
RED HILL QUAD

MIDDLE MOUNTAINS SOUTH, ARIZ.
PROVISIONAL EDITION 1986

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