UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHAPEL MOUNTAIN QUADRANGLE
ARIZONA-COCONINO CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

111° 52′ 30″ — 35° 37′ 30″ — 22 000mE — 540 000 FEET — 111° 45′ — 35° 37′ 30″

3942 000mN — 1 680 000 FEET — 3941 — 3940 — 3939 — 3938 — 35′ — 3937 — 3936 — 3935 — 3934 — 32′ 30″ — 3933 — 3932 — 3931 — 3930 — 1 640 000 FEET — 3929 000mN — 35° 30′

520 000 FEET — 31 000mE

Chapel Mountain 6882 — Chapel Tank — Rabbit Tank — Tub Ranch — BM 6138 — North Pasture Tank — Babbitt Lake — Cadillac Tank — Cedar Tank — East Cedar Tank — Cedar Ranch — Stevens Tank — Red Mountain Tank — Red Mountain 7385 — Section 24 Tank — C O Bar Tank — Slate Mountain

TRANS LINES — PIPELINE — Rabbit Canyon — Cedar Wash — DITCH — 4WD — WT

R5E R6E — T 26 N T 25 N

KAIBAB NATIONAL FOREST — COCONINO NATIONAL FOREST

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

SCALE 1:24 000

1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000
1 .5 0 MILES 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET

CONTOUR INTERVAL 20 FEET
To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

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

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1958
FIELD CHECKED 1960
LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN 1986
FIELD CHECKED . . . . . 1987 MAP EDITED 1989
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12
10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, CENTRAL ZONE
UTM GRID DECLINATION . . . . . 0°28 WEST
1989 MAGNETIC NORTH DECLINATION . . . . . 12°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 (4 meters north and 65 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
Public Land Survey System is shown as published in 1960 and verified or supplemented in 1987

ARIZONA
QUADRANGLE LOCATION

1	2	3	1 Dog Knobs 2 Lockwood Canyon 3 Additional Hill 4 Ebert Mountain 5 S P Mountain 6 Moritz Ridge 7 Kendrick Peak 8 White Horse Hills
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

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

CHAPEL MOUNTAIN, ARIZONA
PROVISIONAL EDITION 1989

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