UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DANCING ROCKS QUADRANGLE
ARIZONA—APACHE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

(MEXICAN WATER SW) 4057 I SW

4057 I SE (HOGANSAANI SPRING)

TOTHCON 13 MI.

4157 IV (TOH ATIN MESA) 1:62 500

109°37'30" 36°45' 109°30' 36°45'

624 000m E. 625 626 35' 627 628 629 630 32'30" 631 632 690 000 FEET 633

4067 000m N. 2 090 000 FEET

4066 4065 4064 4063 42'30" 4062 4061 4060 4059 40' 4058 4057 4056 4055

Rock Point Airstrip
Cem
Gravel Pits
Sewage Disposal Ponds
ROCK POINT 0.3 MI.
Water Tanks
Rock Point Boarding Sch
BM 5541
Well 5510
Hat Rock 5669
SAND DUNES
Spring
N A V A J O
C H I N L E
I N D I A N R E S E R V A T I O N
BM 5029
Chinle
BM 5042
BM 5041
Diversion Dam
Borrow Pit
Rodeo Grounds
Wash
V A L L E Y
BM 5049
Dancing Rocks 5559
BM 5064
Chinle Wash
SAND DUNES
BM 5082
Lukachukai
Creek
Hashdlito
CARSON MESA
Wash
BM 5104
ROUND ROCK 1.1 MI.
(LITTLE ROUND ROCK) 4057 II SE
4057 II NW (ROCK POINT)
4157 III (LOS GIGANTES BUTTES 1:62 500)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1968

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arizona coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

Fine red dashed lines indicate selected fence lines

Land lines have not been established in this area

GN MN
0°51' 15 MILS
14½° 258 MILS
UTM GRID AND 1968 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 10-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Medium-duty
Light-duty
Unimproved dirt

ARIZONA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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DANCING ROCKS, ARIZ.
N3637.5—W10930/7.5

1968

AMS 4057 II NE—SERIES V898