UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ROOSTER ROCK QUADRANGLE
ARIZONA-UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)

SAN JUAN CO
APACHE CO
NAVAJO CO
APACHE CO
UTAH
ARIZONA
Gypsum Creek
West Gypsum Creek
Meridian Butte
Rooster Rock
Yazzie Mesa
Monument No 2 Mine
OPEN PIT MINE
ADITS
NATURAL ARCH
NATURAL ARCHES
Sand Dunes
Well
CANE VALLEY
COMB RIDGE
NAVAJO
INDIAN RESERVATION
ROOSTER 6430
NAVAJO 5045

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY . . . . . USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1984
FIELD CHECKED . . . . . 1986 MAP EDITED 1988
PROJECTION . . . . . TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12
10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, EAST ZONE
UTAH, SOUTH ZONE
UTM GRID DECLINATION . . . . . 0°38' EAST
1988 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 **(3 meters north and 61 meters east)**
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
No distinction made between houses, barns, and other buildings Where omitted, land lines have not been established

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

SCALE 1:24 000
1 MILES .5 0 1
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000 FEET
1 .5 0 1 2 KILOMETERS
1000 0 1000 2000 METERS
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

ARIZONA
QUADRANGLE LOCATION

1	2	3	1 Monument Pass 2 Mexican Hat SW 3 Mexican Hat SE 4 Mitten Buttes 5 Garnet Ridge 6 Baby Rocks 7 Red Point 8 Dennehotso
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

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

ROOSTER ROCK, ARIZ.-UTAH
PROVISIONAL EDITION 1988
36109-H8-TF-024

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1988

USGS NMP HISTORICAL MAP
OCT 28 1988
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