UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BIG POINT QUADRANGLE
ARIZONA-UTAH
7.5 MINUTE SERIES (TOPOGRAPHIC)

SAN JUAN CO
NAVAJO CO
UTAH
ARIZONA
NAVAJO INDIAN RESERVATION
NOKAI MESA
HOSKINNINI MESA
SKELETON MESA
Todicheenie Bench
East Fork Copper Canyon
West Fork Copper Canyon
Big Point
Begashibitsani
Mine Shafts
SKULL 7990
4WD
Jeep Trail
MP 203

110° 30′ 37° 00′ 110° 22′ 30″ 36° 52′ 30″
2 300 000 FEET (UTAH) 430 000 FEET (ARIZ)
2 140 000 FEET (ARIZ) 2 180 000 FEET (ARIZ)
410 000 FEET (ARIZ) 2 320 000 FEET (UTAH)
4094 000mN 120 000 FEET (UTAH) 4082 000mN 80 000 FEET (UTAH)
545 000mE 555 000mE

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°20′ EAST
1988 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 north and 62 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

NORTH

SCALE 1:24 000
1 .5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 1 2 KILOMETERS
1000 0 METERS 1000 2000
CONTOUR INTERVAL 40 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

QUADRANGLE LOCATION

1	2	3	1 No Mans Mesa South 2 Jacobs Monument 3 Oljeto 4 Cattle Canyon 5 Boot Mesa 6 Tall Mountain 7 Keet Seel Ruin 8 Tsegi-Hatsosi
4		5	
6	7	8	

ADJOINING 7.5′ QUADRANGLE NAMES

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

BIG POINT, ARIZ.-UTAH
PROVISIONAL EDITION 1988

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