



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY . . . . . USGS, NOS/NOAA AND DMA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1961 FIELD CHECKED . . . . . 1965 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1985 FIELD CHECKED . . . . . 1988 MAP EDITED . . . . . 1990 PROJECTION . . . . . TRANSVERSE MERCATOR GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12 10,000-FOOT STATE GRID TICKS . . . . . ARIZONA, WEST ZONE UTM GRID DECLINATION . . . . . 178° WEST 1990 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 (5 meters south and 69 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 Public Land Survey System is shown as published in 1965 and verified or supplemented in 1988

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



CONTOUR INTERVAL 20 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 10 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 Mohawk Mountains SE   |
| 2 | 3 | 4  | Agulla Mountains SW     |
| 3 | 4 | 5  | Agulla Mountains SE     |
| 4 | 5 | 6  | North of Ida Pinal      |
| 5 | 6 | 7  | Granite Mountains North |
| 6 | 7 | 8  | Ida Pinal               |
| 7 | 8 | 9  | Brewer Mountains        |
| 8 | 9 | 10 | Granite Mountains South |

ADJOINING 7.5' QUADRANGLE NAMES



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

MONREAL WELL, ARIZONA  
PROVISIONAL EDITION 1990

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