



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY . . . . . USGS, NOS/NOAA COMPILED FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1956 PLANIMETER SURVEYS . . . . . 1962 LIMITED REVISION FROM AERIAL PHOTOGRAPHS TAKEN . . . . . 1985 FIELD CHECKED . . . . . 1987 MAP EDITED . . . . . 1990 PROJECTION . . . . . TRANSVERSE MERCATOR GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR . . . . . ZONE 12 1000-FOOT STATE GRID TICKS . . . . . ARIZONA, WEST ZONE 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 south and 71 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 1962 and verified or supplemented in 1987

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



SCALE 1:24 000  
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 Coral Hill
2	3	4	2 New Water Mountains
3	4	5	3 New Water Well
4	5	6	4 Livingston Hills
5	6	7	5 Cholla Tank
6	7	8	6 Palm Canyon
7	8		7 Soda Butte
8			8 Hoodoo Well

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

**OWL HEAD, ARIZONA**  
PROVISIONAL EDITION 1990

3313-D8-TF-024

USGS NHD HISTORICAL  
MAR 15 1991  
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