



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY CONTROL BY USGS, NOS/NOAA
 COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1977
 FIELD CHECKED 1978 MAP EDITED 1985
 PROJECTION LAMBERT CONFORMAL CONIC
 GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 12
 10,000-FOOT STATE GRID TICKS ARIZONA, CENTRAL ZONE
 UTM GRID DECLINATION 92°5 WEST
 1985 MAGNETIC NORTH DECLINATION 13°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 north and 65 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.

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

SCALE 1:24 000
 0 1000 2000 3000 4000 5000 6000 7000 FEET
 0 1 2 3 KILOMETER
 CONTOUR INTERVAL 40 FEET
 SUPPLEMENTAL CONTOUR INTERVAL 20 FEET
 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 The Big Knoll
4	5	6	2 Navajo Bridge
6	7	8	3 Lees Ferry
			4 Emmet Wash
			5 Explosive Rock
			6 North Canyon Point
			7 Tanager Well
			8 Cedar Tree Hills

ADJOINING 7.5 QUADRANGLE NAMES

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

BITTER SPRINGS, ARIZONA
 PROVISIONAL EDITION 1985

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