DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Prepared in cooperation with the
ARIZONA BUREAU OF GEOLOGY AND MINERAL TECHNOLOGY

WATER RESOURCES INVESTIGATIONS REPORT 83-4114-F
SHEET 2 OF 2

Boundary of Study Area

HAUNTED CANYON CALDERA
TORTILLA CALDERA
GOLDFIELD CAULDRON
SUPERSTITION CAULDRON
RED MOUNTAIN CALDERA
FARAWAY RANCH CALDERA
TURKEY CREEK CALDERA
RODEO CAULDRON
GERONIMO TRAIL CAULDRON

LP-1 LP-2 YU-1 YU-2 YU-3 MA-1 MA-2 MA-3 MA-4 MA-5 YA-4 PM-1 PM-2 PM-3 PM-4 PM-5 PM-6 PM-7 PM-8 PM-9 PM-10 PM-11 PL-1 PL-2 PL-3 PL-4 SC-1 SC-2 SC-3 SC-4 GM-1 GM-2 GM-3 GM-4 GM-5 G-1 G-2 C-1 C-2 C-3 C-4 C-5 C-6 C-7 C-8

Base from U.S. Geological Survey State base map, 1979

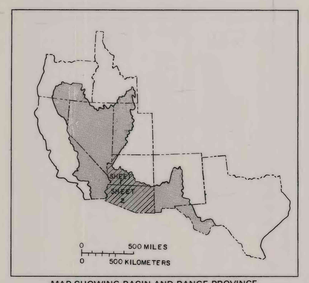
Outcrops from Wilson and others (1969); modified locally from individual geologic reports and in the southeast part from Drewes (1980)

EXPLANATION

Ty Kt C-4 — OUTCROPS OF GEOLOGIC UNITS WITHIN NUMBERED COUNTY AREA--See Description of Map Units.

CONTACT

NAMED CALDERA OR CAULDRON



MAP SHOWING BASIN AND RANGE PROVINCE AND AREA OF THIS REPORT

Scale 1:500,000
1 inch equals approximately 8 miles
10 0 10 20 30 40 Miles
10 0 10 20 30 40 50 Kilometers

CONTOUR INTERVAL 500 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

MAP SHOWING OUTCROPS OF PRE-QUATERNARY ASH-FLOW TUFFS AND VOLCANICLASTIC ROCKS, BASIN AND RANGE PROVINCE, ARIZONA

Compiled by
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1984