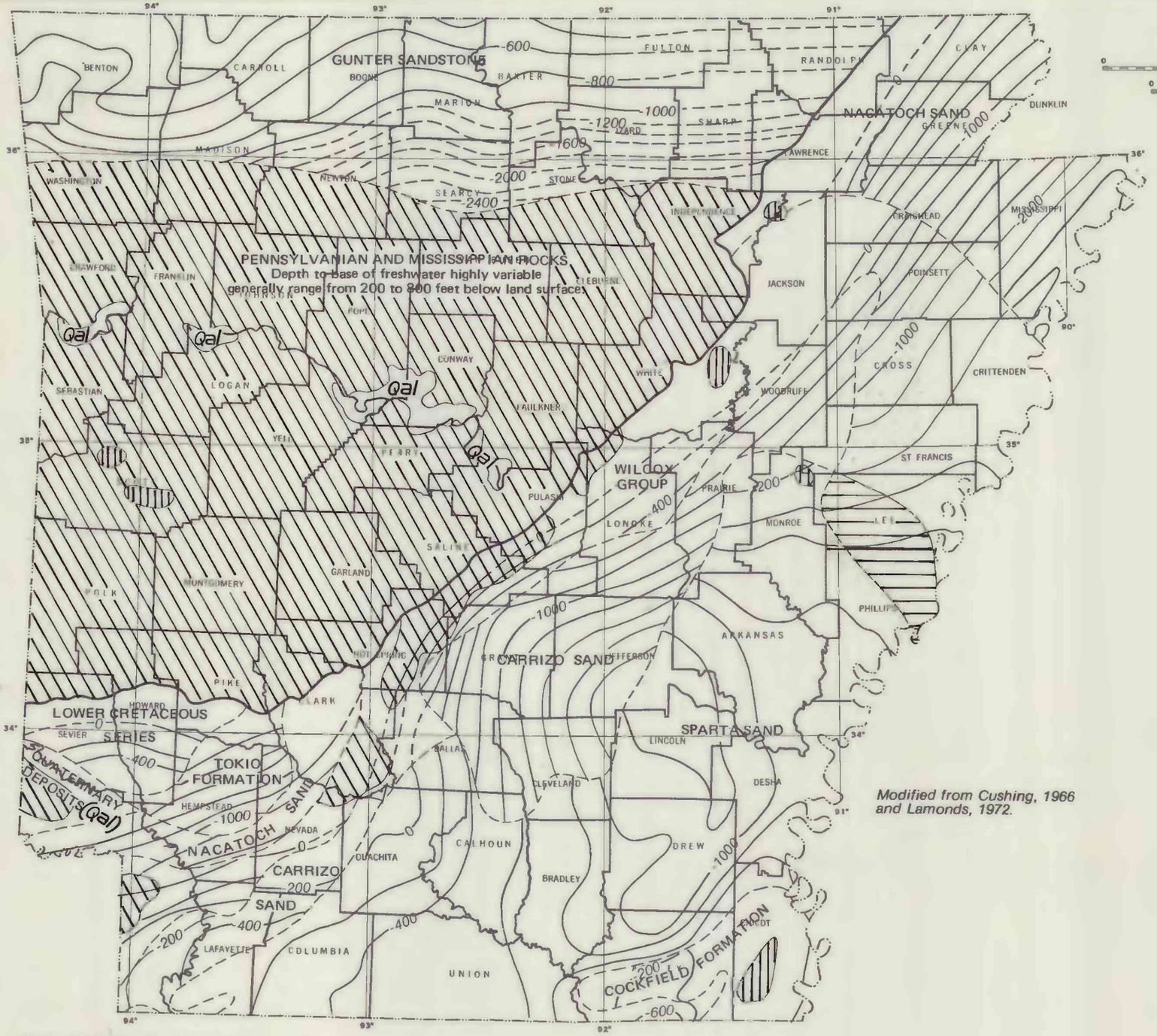

SCALE 1:2,000,000

0 20 40 60 MILES

0 20 40 60 KILOMETERS

Base from U.S. Geological Survey State Base Map
State Base Map 1:1,000,000, 1965

Modified from Cushing, 1966 and Lamonds, 1972.

EXPLANATION

—— —— —0—— ——

CONTOUR ON BASE OF FRESHWATER
Shows altitude of base of freshwater. Dashed where approximately located. Contour interval 200 feet. Datum is sea level.

— — — — — — — —

BOUNDARY OF AREA WITHIN WHICH THE INDICATED GEOLOGIC UNIT CONTAIN THE LOWERMOST BODY OF FRESHWATER

————————

BOUNDARY BETWEEN INTERIOR HIGHLANDS (NORTHWEST) AND COASTAL PLAIN (SOUTHEAST).

AREA WHERE SALINE WATER OVERLIES FRESHWATER

AREA WHERE ONLY SALINE WATER IS AVAILABLE

AREA OF LOW PERMEABILITY WHERE WELLS GENERALLY YIELD LESS THAN 10 GALLONS PER MINUTE

Figure 4.0-1 Depths to the base of fresh ground water and areas of low ground-water yields.