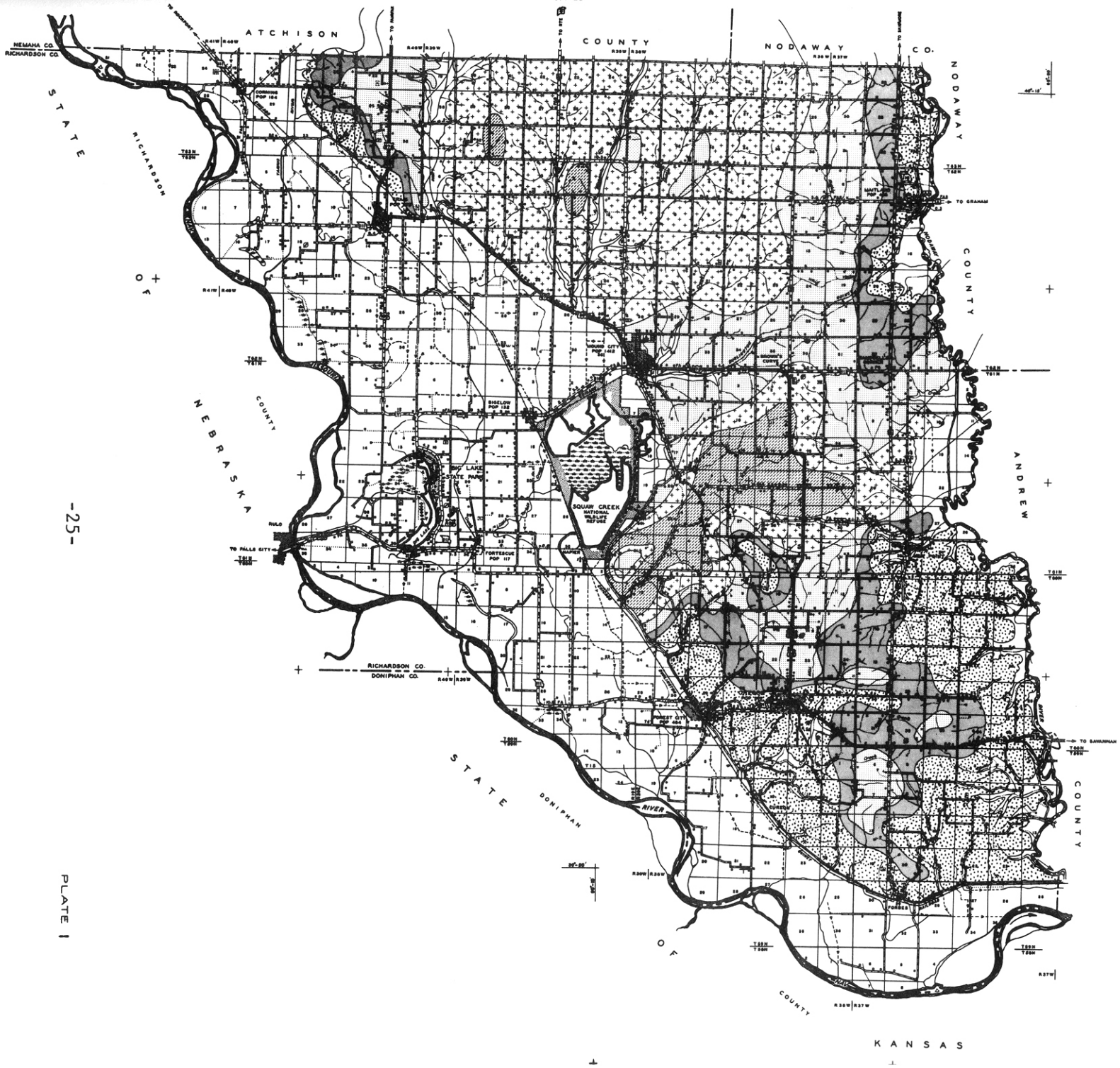


MAP OF HOLT COUNTY SHOWING THE THICKNESS OF UNCONSOLIDATED MATERIAL

BY
G. E. HEIM, JR.
J. A. MARTIN
W. B. HOWE

1968

MISSOURI GEOLOGICAL SURVEY & WATER RESOURCES
ROLLA, MO.

THOS. R. BEVERIDGE
STATE GEOLOGIST

KEY MAP
SHOWING LOCATION OF COUNTY

LEGEND

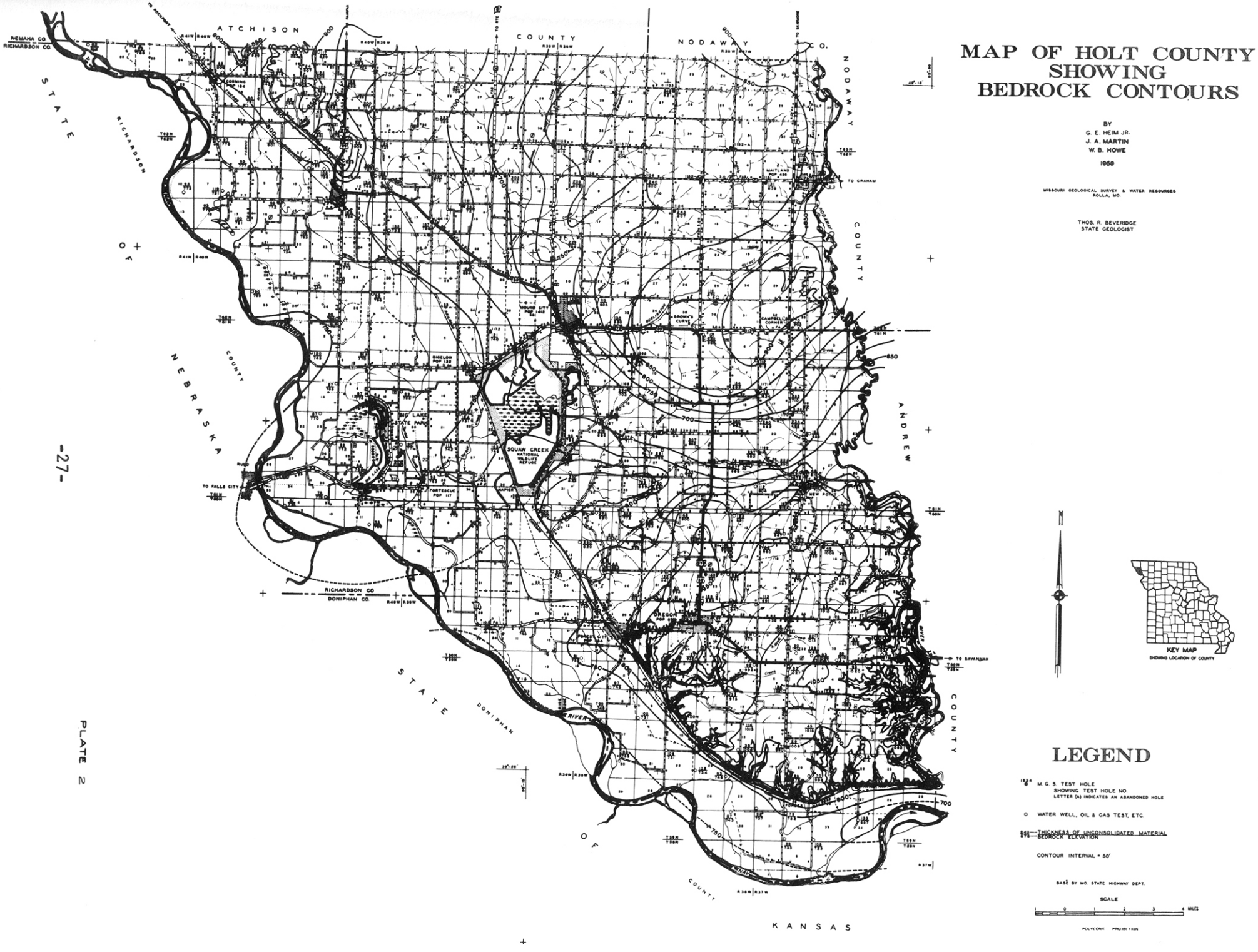
THICKNESS IN FEET	ESTIMATED WATER POSSIBILITIES IN GALLONS PER MINUTE
ALLUVIUM THICKNESS VARIABLE	0-1500
0-50	0-10
50-100	
100-200	15
200-300	30
OVER-300	

BASE BY MO. STATE HIGHWAY DEPT.

SCALE
1 0 1 2 3 4 MILES

POLYCONIC PROJECTION

PLATE I



MAP OF HOLT COUNTY SHOWING BEDROCK CONTOURS

BY
G. E. HEIM JR.
J. A. MARTIN
W. B. HOWE

1959

MISSOURI GEOLOGICAL SURVEY & WATER RESOURCES
ROLLA, MO.

THOS. R. BEVERIDGE
STATE GEOLOGIST

LEGEND

- M. G. S. TEST HOLE SHOWING TEST HOLE NO. LETTER (A) INDICATES AN ABANDONED HOLE
- WATER WELL, OIL & GAS TEST, ETC.
- THICKNESS OF UNCONSOLIDATED MATERIAL
- BEDROCK ELEVATION

CONTOUR INTERVAL = 50'

BASE BY MO. STATE HIGHWAY DEPT.

SCALE 1 0 1 2 3 4 MILES

POLYCONIC PROJECTION