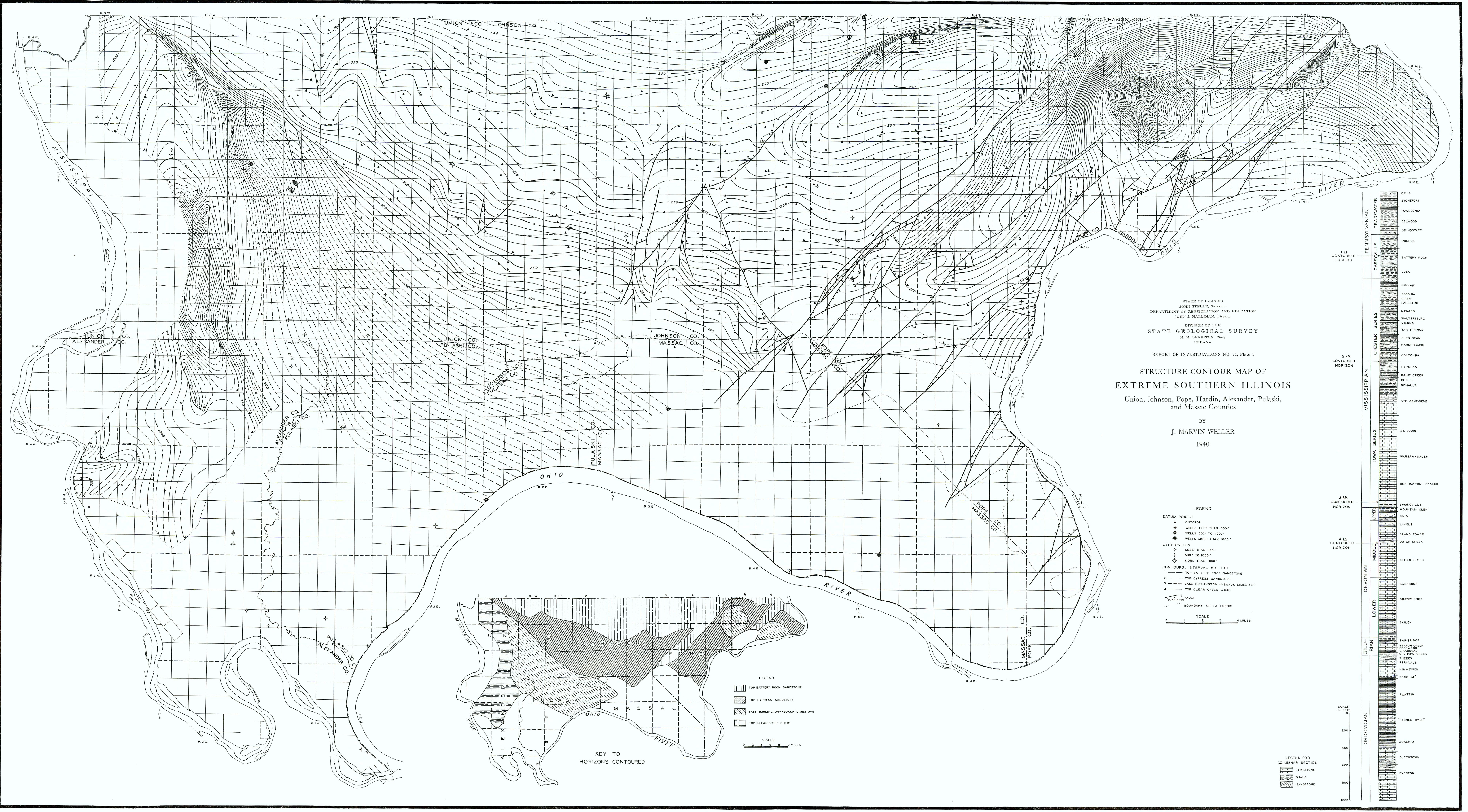




STATE OF ILLINOIS
JOHN STUBBS, Governor
DEPARTMENT OF REGISTRATION AND EDUCATION
JOHN J. HALLIHAN, Director
DIVISION OF THE
STATE GEOLOGICAL SURVEY
M. M. LEIGHTON, Chief
URBANA
REPORT OF INVESTIGATIONS NO. 11, Plate I
STRUCTURE CONTOUR MAP OF
EXTREME SOUTHERN ILLINOIS
Union, Johnson, Pope, Hardin, Alexander, Pulaski,
and Massac Counties
BY
J. MARVIN WELLER
1940

LEGEND
DATUM POINTS
+ OUTCROP
♦ WELLS LESS THAN 500'
◆ WELLS 500' TO 1000'
⬢ WELLS MORE THAN 1000'
OTHER WELLS
+ LESS THAN 500'
♦ 500' TO 1000'
⬢ MORE THAN 1000'
CONTOURS, INTERVAL 50 FEET
1. ——— TOP BATTERY ROCK SANDSTONE
2. ——— TOP CYPRESS SANDSTONE
3. - - - - BASE BURLINGTON-KEOKUK LIMESTONE
4. ——— TOP CLEAR CREEK CHERT
FAULT
--- DOWNDROPPED
--- BOUNDARY OF PALEOZOIC
SCALE
0 1 2 3 4 MILES

