

PLATE 4

DISTRIBUTION OF ESTIMATED, THICKNESS-WEIGHTED HYDRAULIC CONDUCTIVITY OF THE HIGH PLAINS AQUIFER IN MEADE COUNTY, KANSAS

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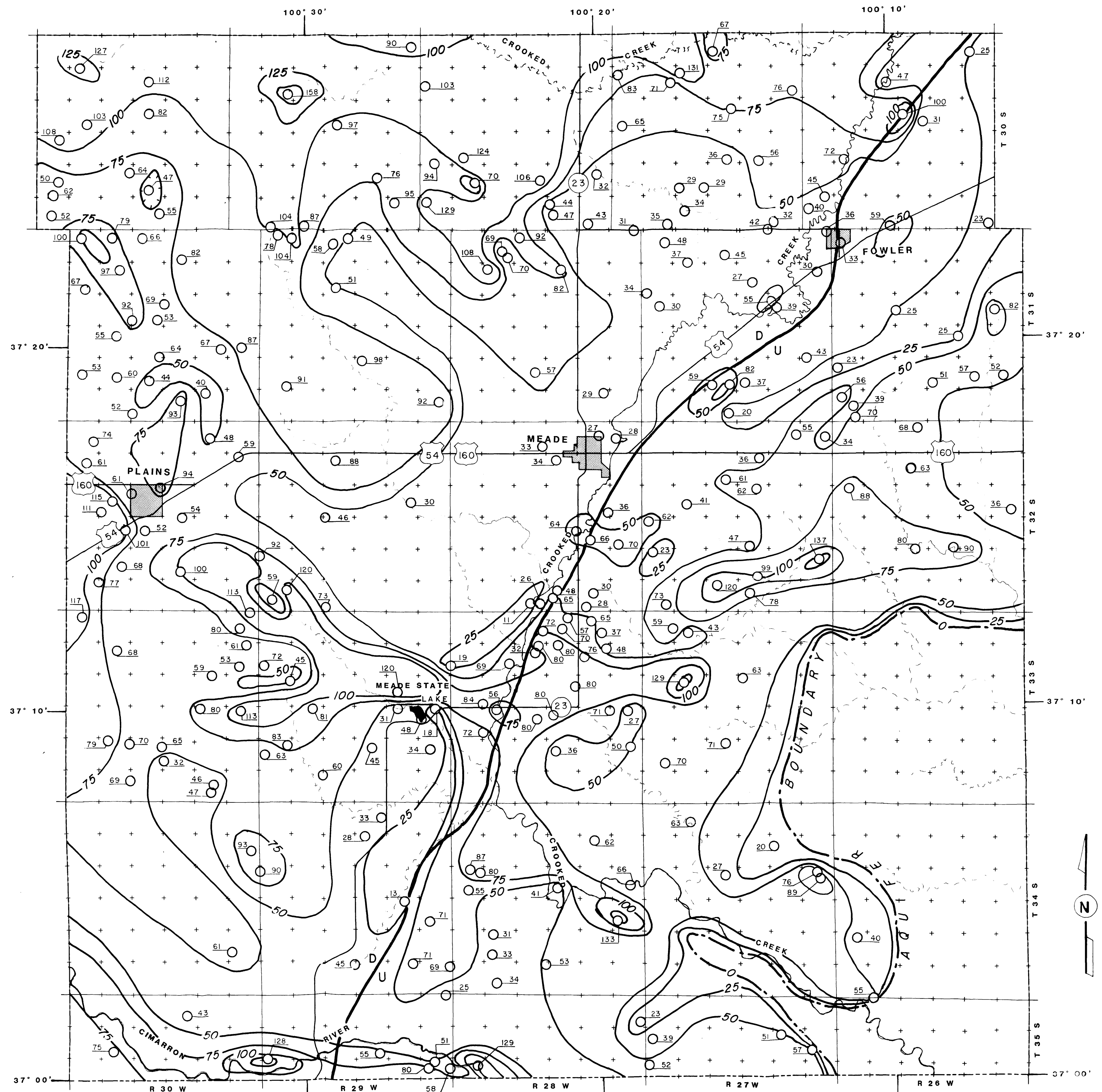
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ER-3591



EXPLANATION

- Line of equal hydraulic conductivity. Contour interval 25 ft./day.
- Crooked Creek-Fowler Solution Front:
D on downdropped side, U on upthrown side.
- Control Point: thickness-weighted hydraulic conductivity in ft./day
- Cultural Features: see Explanation on PLATE 1



BASE MAP PROVIDED BY KANSAS
GEOLOGICAL SURVEY, 1988

SCALE

