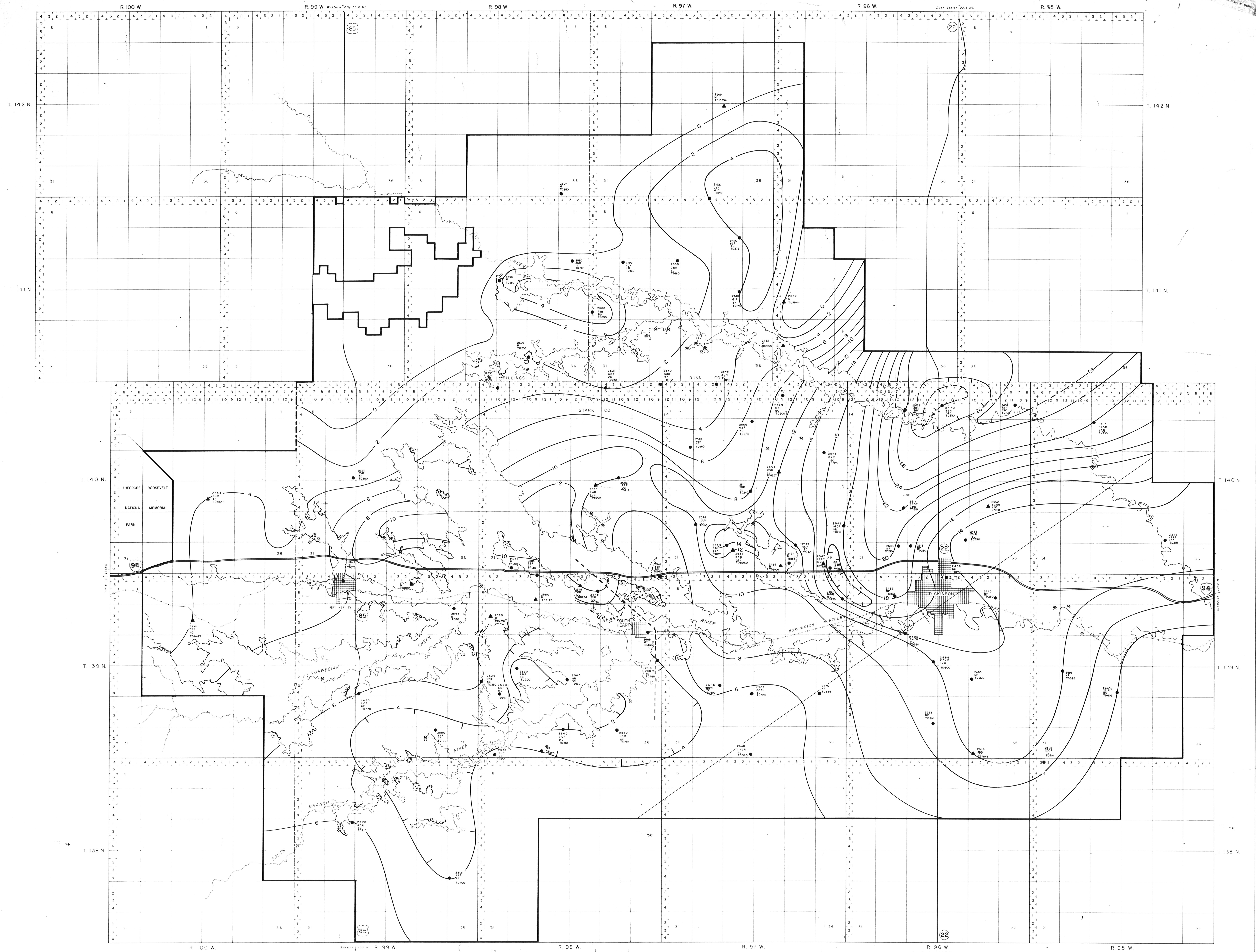




- EXPLANATION
- BOUNDARY OF STUDY AREA
 - COAL CROP LINE—Approximately located
 - COAL ISOPACH LINE—Contour interval 2 feet
 - AXIS OF SYNCLINE
 - FAULT LINE—Dashed where approximately located
 - BAKED AND FUSED ROCK—Dotted line indicates inferred extent of burned coal
 - BAKED AND FUSED ROCK OF LIMITED EXTENT
 - OUTCROP MEASUREMENT
 - DRILL HOLE (OIL OR GAS WELL)
 - DRILL HOLE (WATER WELL)
 - SURFACE ELEVATION
 - OVERBURDEN (ROCK AND THIN COAL)
 - COAL THICKNESS
 - TOTAL DRILL HOLE DEPTH
 - COAL BED MISSING IN DRILL HOLE
 - DRILL HOLE NOT DEEP ENOUGH TO PENETRATE COAL BED
 - ACTIVE MINE
 - INACTIVE MINE
- ¹All measurements in feet (to convert to meters, multiply by 0.3048)

ISOPACH MAP OF HEART RIVER (E) COAL BED
DICKINSON AREA, BILLINGS, DUNN, AND STARK COUNTIES, NORTH DAKOTA

