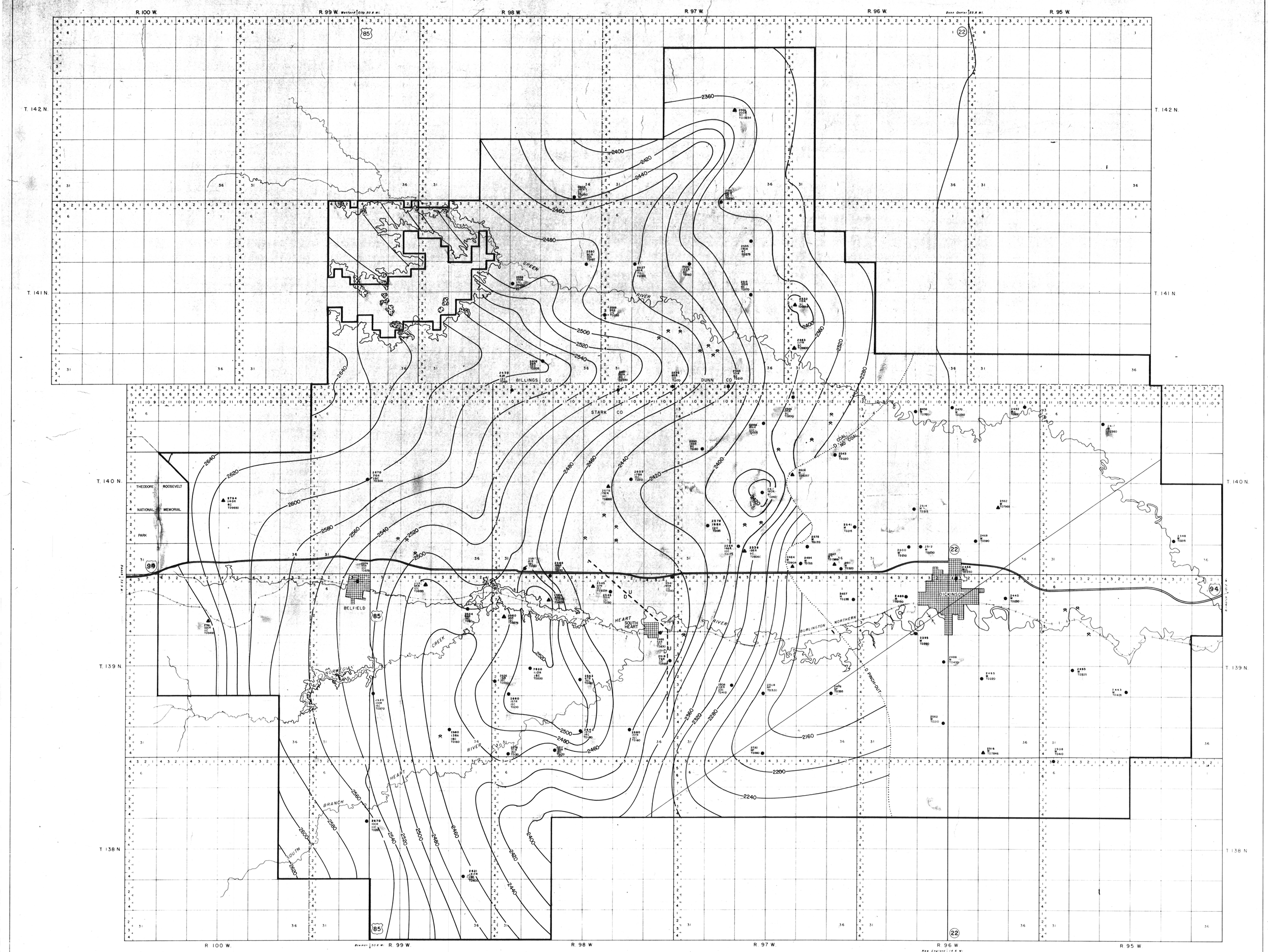

EXPLANATION

BOUNDARY OF STUDY AREA
COAL CROP LINE-Approximately located
SUBSURFACE LIMIT OF COAL-Letters indicate name of bed
2520 STRUCTURAL CONTOUR LINE-Contour interval 20 or 40 feet[1]
AXIS OF SYNCLINE
D U 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[1]

DRILL HOLE (OIL OR GAS WELL)
DRILL HOLE (WATER WELL)
SURFACE ELEVATION[1]
OVERBURDEN (ROCK AND THIN COAL)[1]
COAL THICKNESS[1]
TOTAL DRILL HOLE DEPTH[1]
COAL BED MISSING IN DRILL HOLE
DRILL HOLE NOT DEEP ENOUGH TO PENETRATE COAL BED
ACTIVE MINE
INACTIVE MINE

[1]All measurements in feet (to convert to meters, multiply by 0.3048)

STRUCTURAL CONTOUR MAP ON FRYBURG (D) COAL BED

DICKINSON AREA, BILLINGS, DUNN, AND STARK COUNTIES, NORTH DAKOTA

SCALE 1:63 360

MILES

KILOMETERS

DATUM IS MEAN SEA LEVEL

THIS REPORT HAS NOT BEEN EDITED FOR CONFORMITY WITH GEOLOGICAL SURVEY EDITORIAL STANDARDS OR STRATIGRAPHIC NOMENCLATURE.