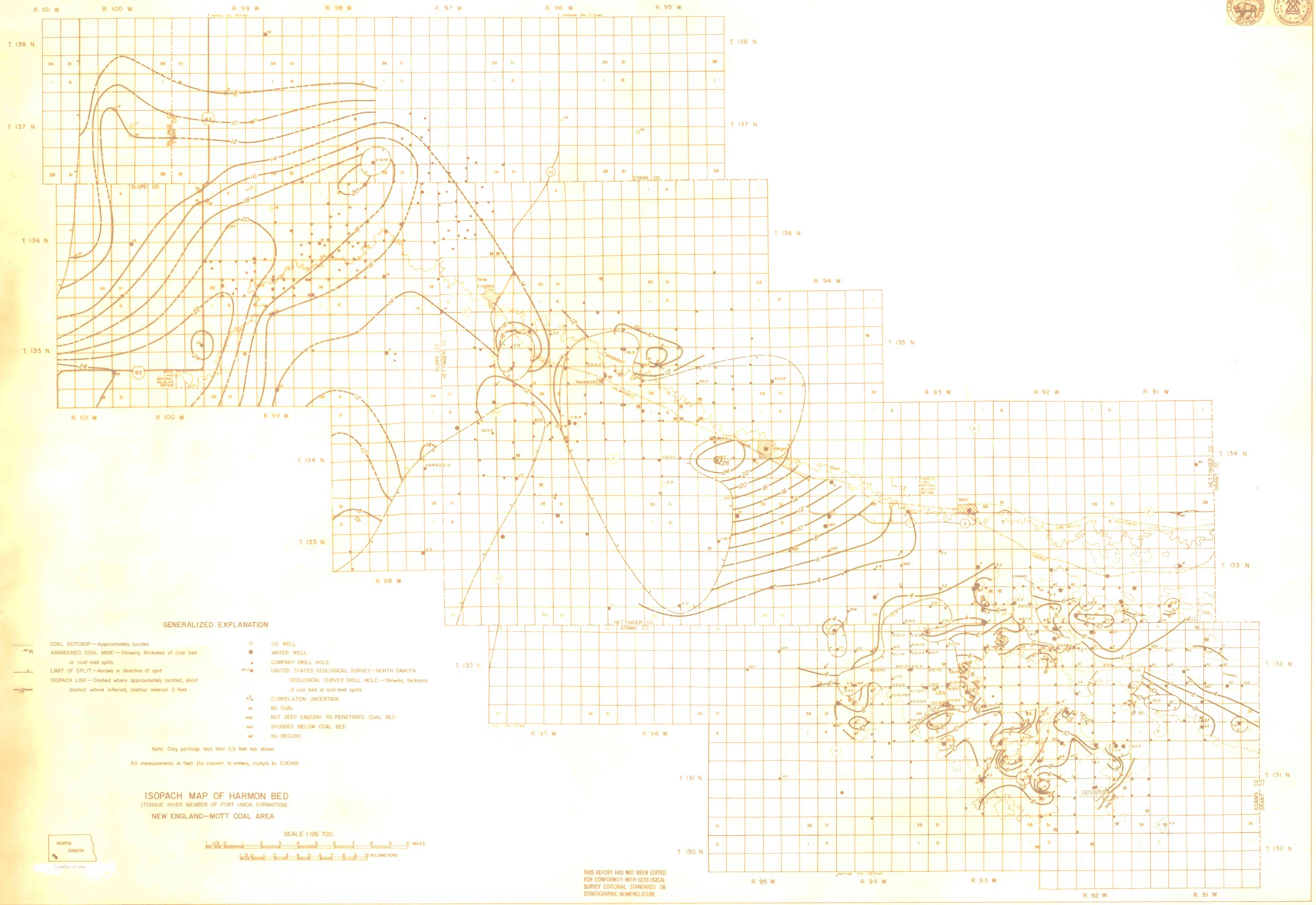
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Open-File Report 79-564
PLATE 8 OF 14



GENERALIZED EXPLANATION

- COAL OUTCROP—Approximately located
- ABANDONED COAL MINE—Showing thickness of coal bed or coal-bed splits
- LIMIT OF SPLIT—Arrows in direction of split
- ISOPACH LINE—Dashed where approximately located, short dashed where inferred; contour interval 2 feet
- OIL WELL
- WATER WELL
- COMPANY DRILL HOLE
- UNITED STATES GEOLOGICAL SURVEY—NORTH DAKOTA GEOLOGICAL SURVEY DRILL HOLE—Showing thickness of coal bed or coal-bed splits
- CORRELATION UNCERTAIN
- NC NO COAL
- NDE NOT DEEP ENOUGH TO PENETRATE COAL BED
- SBC SPUDDED BELOW COAL BED
- NR NO RECORD

Note: Clay partings less than 0.5 feet not shown

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

ISOPACH MAP OF HARMON BED

(TONGUE RIVER MEMBER OF FORT UNION FORMATION)

NEW ENGLAND–MOTT COAL AREA

SCALE 1:126 720

1 1/2 0 1 2 3 4 5 6 7 8 9 10 MILES

1 0 1 2 3 4 5 6 7 8 9 10 KILOMETERS

NORTH DAKOTA

Location of area

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