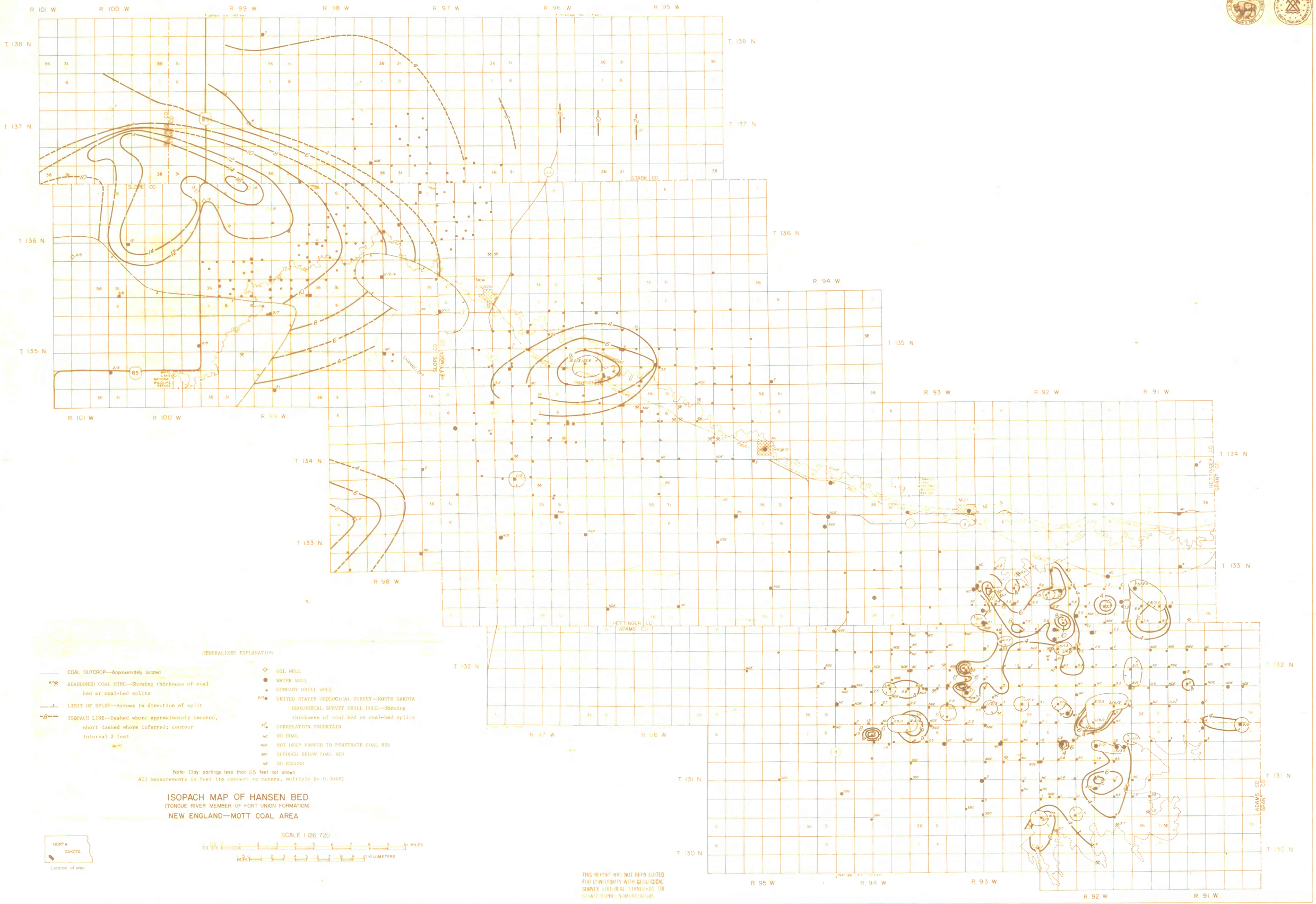
DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Open-File Report 79-564
PLATE 6 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 HANSEN BED
(TONGUE RIVER MEMBER OF FORT UNION FORMATION)
## NEW ENGLAND—MOTT COAL AREA

SCALE 1:126 720






Location of area

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