DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

Open-File Report 79-564
PLATE 10 OF 14

STRUCTURE CONTOUR AND ISOPACH MAP OF GARNER CREEK BED

(TONGUE RIVER MEMBER OF FORT UNION FORMATION)

NEW ENGLAND–MOTT COAL AREA

GENERALIZED EXPLANATION

- COAL OUTCROP--Approximately located, triangle indicates location of outcrop measurement (showing elevation of coal bed or first coal-bed split
- BAKED AND FUSED ROCK OF LIMITED EXTENT
- ABANDONED COAL MINE--Showing elevation of coal bed or first coal-bed split
- LIMIT OF SPLIT--Arrows in direction of split
- LIMIT OF DATA
- STRUCTURE CONTOUR OF TOP OF COAL BED OR FIRST COAL-BED SPLIT--Dashed where approximately located, short dashed where inferred; contour interval 50 feet
- ISOPACH LINE OF COAL BED--Approximately located; contour interval 2 feet
- OIL WELL
- WATER WELL
- COMPANY DRILL HOLE
- UNITED STATES GEOLOGICAL SURVEY–NORTH DAKOTA GEOLOGICAL SURVEY DRILL HOLE--Showing elevation of coal bed or first coal-bed split, thickness of coal bed or coal-bed splits
- CORRELATION UNCERTAIN
- NC NO COAL
- NDF NOT DEEP ENOUGH TO PENETRATE COAL BED
- SBC STUDDED BELOW COAL BED
- NR NO RECORD

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

SCALE 1:126 720

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

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

DATUM IS MEAN SEA LEVEL

NORTH DAKOTA

Location of area

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