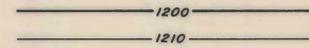


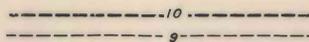
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



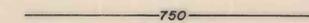
EXPLANATION



STRUCTURE CONTOURS—Drawn on the top of the coal bed. Contour interval is 10 feet (3.1m). Datum is mean sea level.



ISOPACH OF COAL BED—Showing thickness in feet. Isopach interval 1 foot (0.3m).



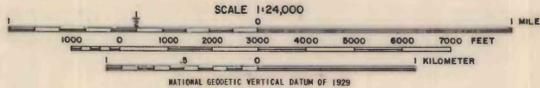
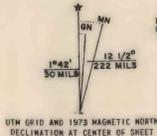
OVERBURDEN ISOPACH—Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval is 50 feet (15.2m).



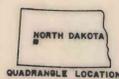
DRILL HOLE—Showing thickness of coal bed (upper number), elevation of the top of coal bed (middle number), and overburden from the surface to the top of the coal bed (lower number), all in feet.

To convert feet to meters, multiply feet by 0.3048.

BASE FROM U.S. GEOLOGICAL SURVEY, 1970



R. 91 W. R. 90 W. COMPILED IN 1978



COAL RESOURCE OCCURRENCE MAP OF THE DODGE QUADRANGLE,  
DUNN AND MERCER COUNTIES, NORTH DAKOTA

BY  
WOODWARD-CLYDE CONSULTANTS  
1978

PLATE 4

ISOPACH AND STRUCTURE CONTOUR AND OVERBURDEN MAP  
OF THE H LIGNITE COAL BED