UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

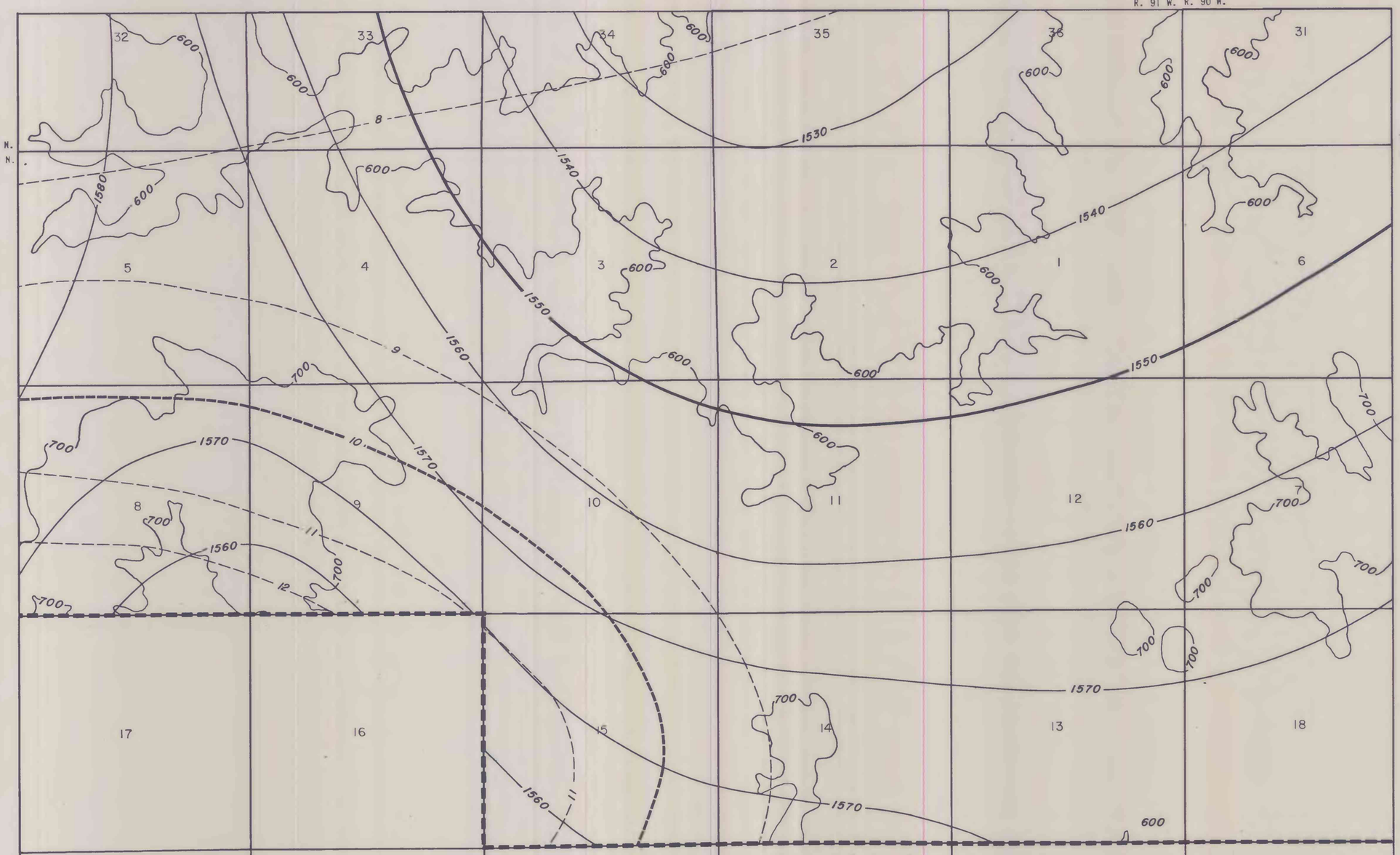
OPEN FILE REPORT 78-996

PLATE 6 OF 17

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

R. 91 W. R. 90 W.

T. 144 N.
T. 143 N.



T. 143 N.
T. 142 N.

29 28 27 26 25 30
32 33 34 35 36 31
5 4 3 2 1 6
8 9 10 11 12 7
17 16 15 14 13 18

R. 91 W. R. 90 W.

BASE FROM U.S. GEOLOGICAL SURVEY, 1970

COMPILED IN 1978

EXPLANATION

10

9

ISOPACH OF COAL BED--Showing thickness in feet. Isopach interval 1 foot (0.3m). Arrow points toward reserve base coal.

1550

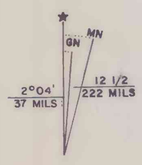
1540

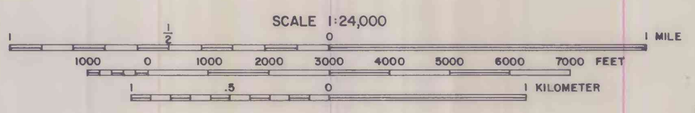
STRUCTURE CONTOURS--Drawn on the top of the coal bed. Long dashed where inferred, short dashed where projected through noncoal-bearing area. Contour interval is 10 feet (3.1m). Datum is mean sea level.

700

OVERBURDEN ISOPACH--Showing thickness of overburden, in feet, from the surface to the top of the coal bed. Isopach interval is 100 feet (30.5m).

To convert feet to meters, multiply feet by 0.3048.





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

BY

WOODWARD-CLYDE CONSULTANTS

1978

PLATE 6

ISOPACH, STRUCTURE CONTOUR AND OVERBURDEN MAP OF THE MEYER COAL BED