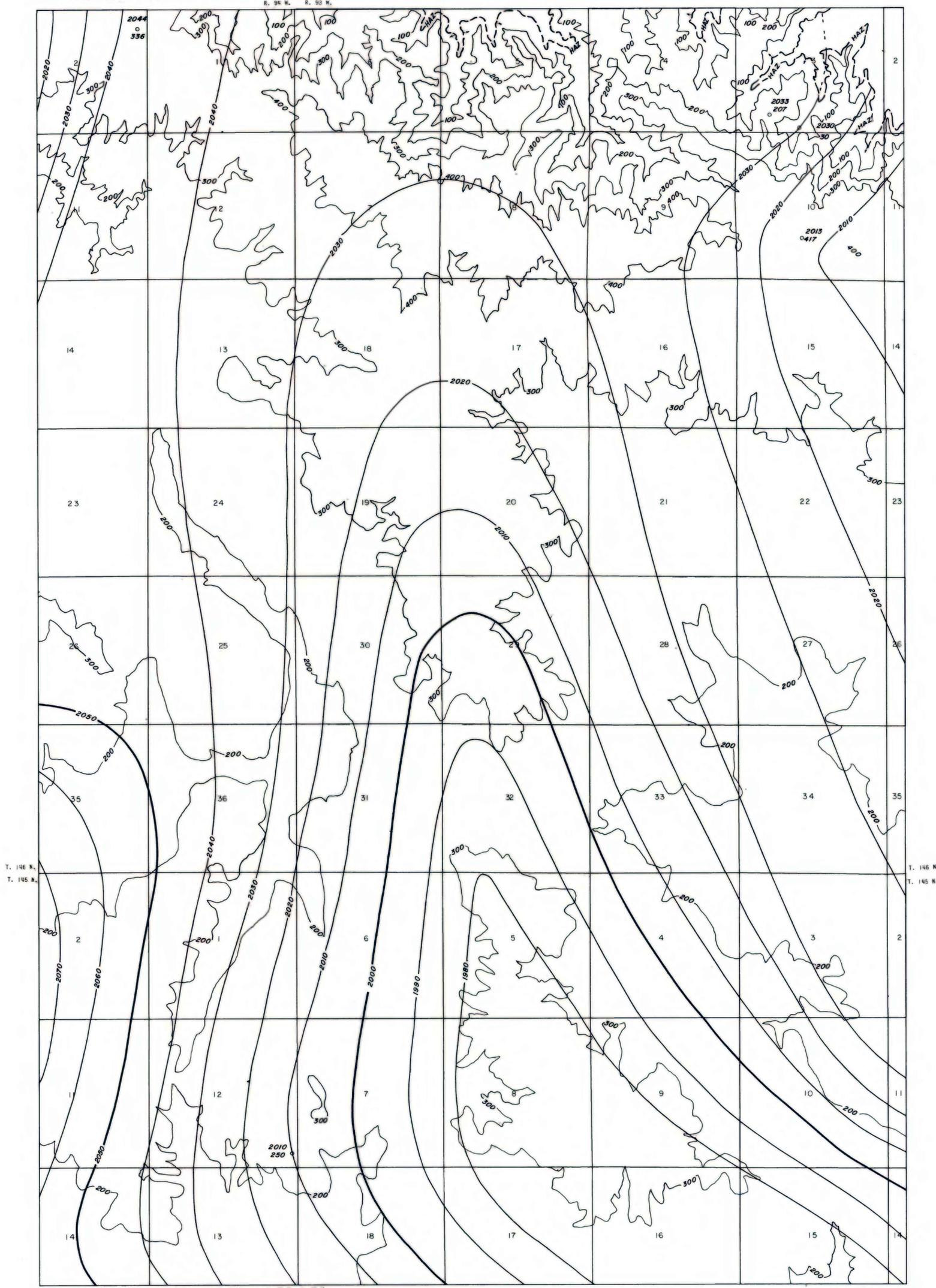


This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

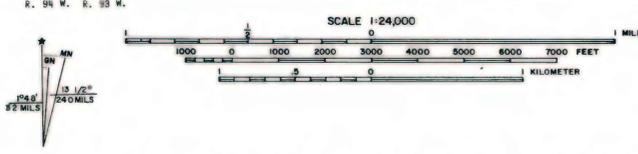


EXPLANATION

- 2000
 - 2010
 - 300
 - 2033
207
 - HAZ
- 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.
- 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).
- DRELL HOLE--Showing elevation of the top of the coal bed in feet, (upper number). Showing thickness of overburden, in feet, from the surface to the top of the coal bed (lower number).
- TRACE OF INFERRED COAL BED OUTCROP--Arrow points toward coal bearing area.

To convert feet to meters, multiply feet by 0.3048.

BASE FROM U.S. GEOLOGICAL SURVEY, 1970



COMPILED IN 1978

COAL RESOURCE OCCURRENCE MAP OF THE DUNN CENTER NE QUADRANGLE,
DUNN COUNTY, NORTH DAKOTA
BY
WOODWARD-CLYDE CONSULTANTS
1978

PLATE 17
STRUCTURE CONTOUR AND OVERBURDEN MAP
OF THE HAZEN COAL BED