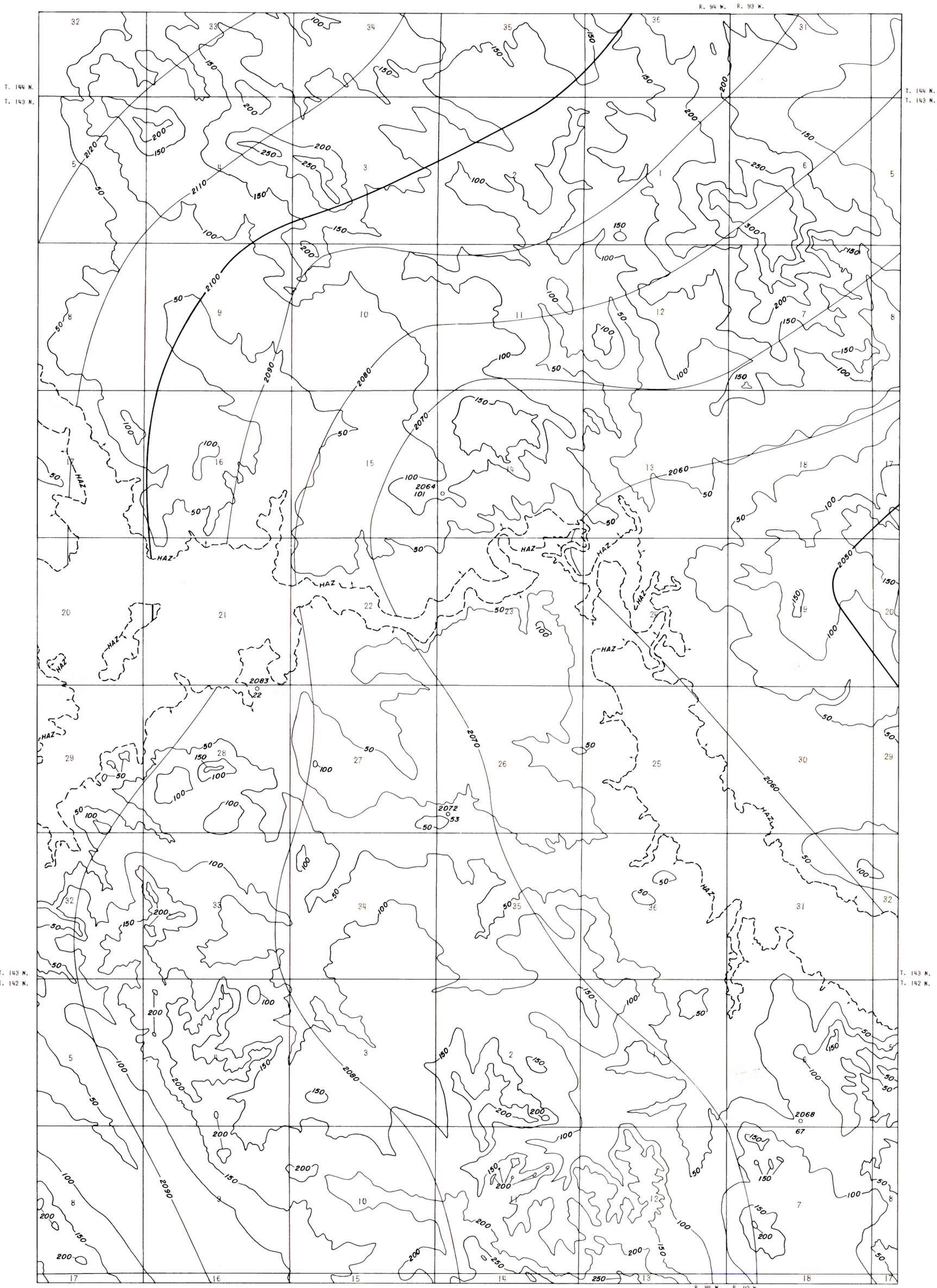


This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

— 2100 —
— 2090 —

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.

— 50 —

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).

2050

53

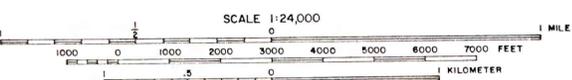
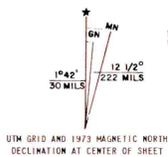
DRILL HOLE—Showing elevation of the top of the coal bed, in feet (upper number). Showing thickness of overburden, in feet, from the surface to top of the coal bed (lower number).

— HAZ —

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 ZINER BUTTE QUADRANGLE,
DUNN COUNTY, NORTH DAKOTA
BY
WOODWARD-CLYDE CONSULTANTS
1978