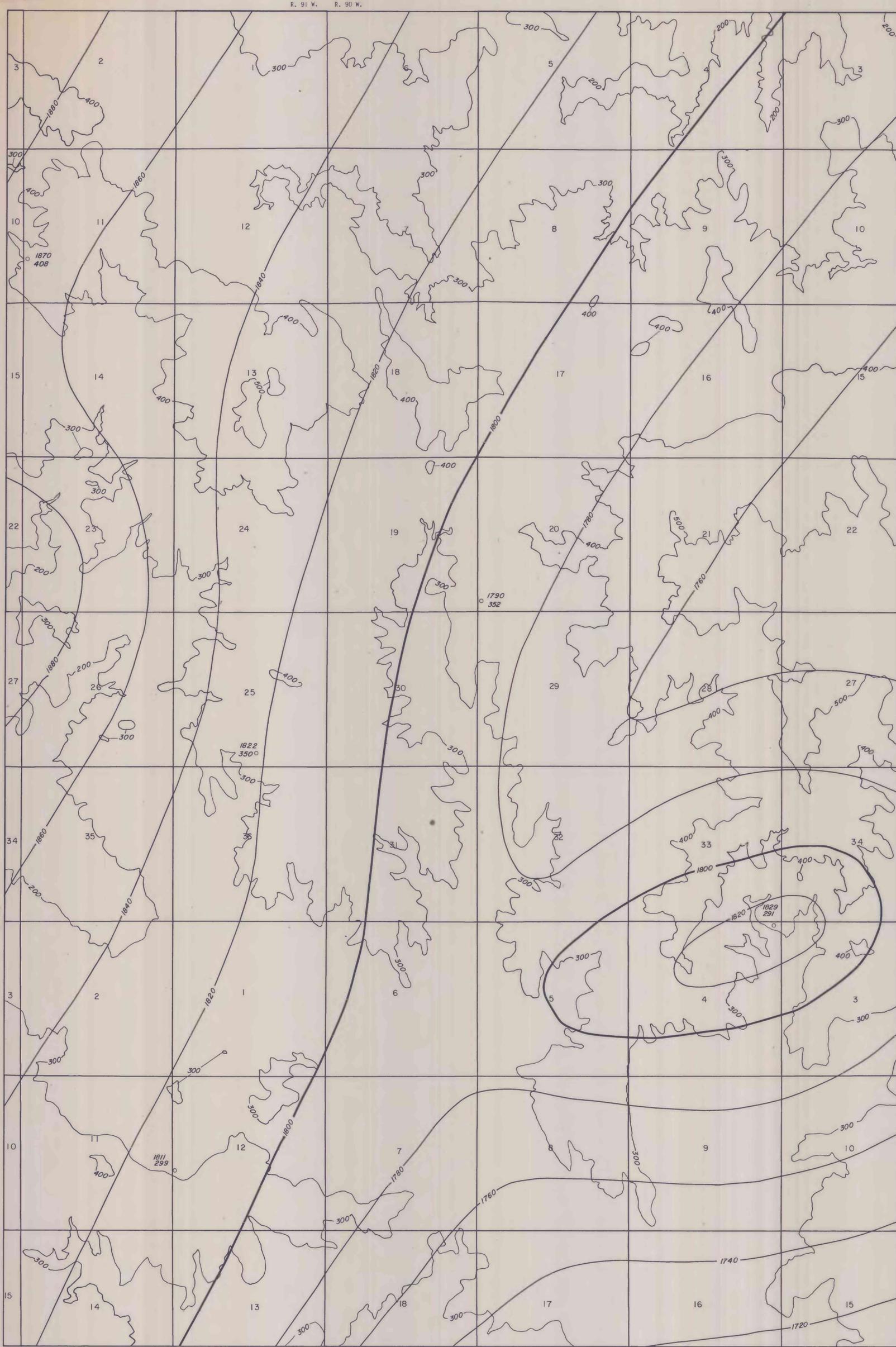


This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.



EXPLANATION

— 1800 —
— 1780 —

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 20 feet (6.1m). Datum is mean sea level.

— 400 —
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).

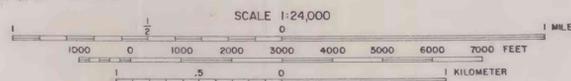
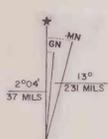
○ 1790
352
DRILL HOLE--Showing elevation of the top of the coal bed in feet, (upper number). Showing thickness of overburden, in feet, from the surface to the top of the coal bed (lower number).

To convert feet to meters, multiply feet by 0.3048.

T. 146 N.
T. 145 N.

T. 146 N.
T. 145 N.

BASE FROM U.S. GEOLOGICAL SURVEY, 1970



COMPILED IN 1978

COAL RESOURCE OCCURRENCE MAP OF THE GOLDEN VALLEY NW QUADRANGLE,
DUNN AND MERCER COUNTIES, NORTH DAKOTA

BY
WOODWARD-CLYDE CONSULTANTS
1978

PLATE 11
STRUCTURE CONTOUR AND OVERBURDEN MAP
OF THE HAZEN COAL BED