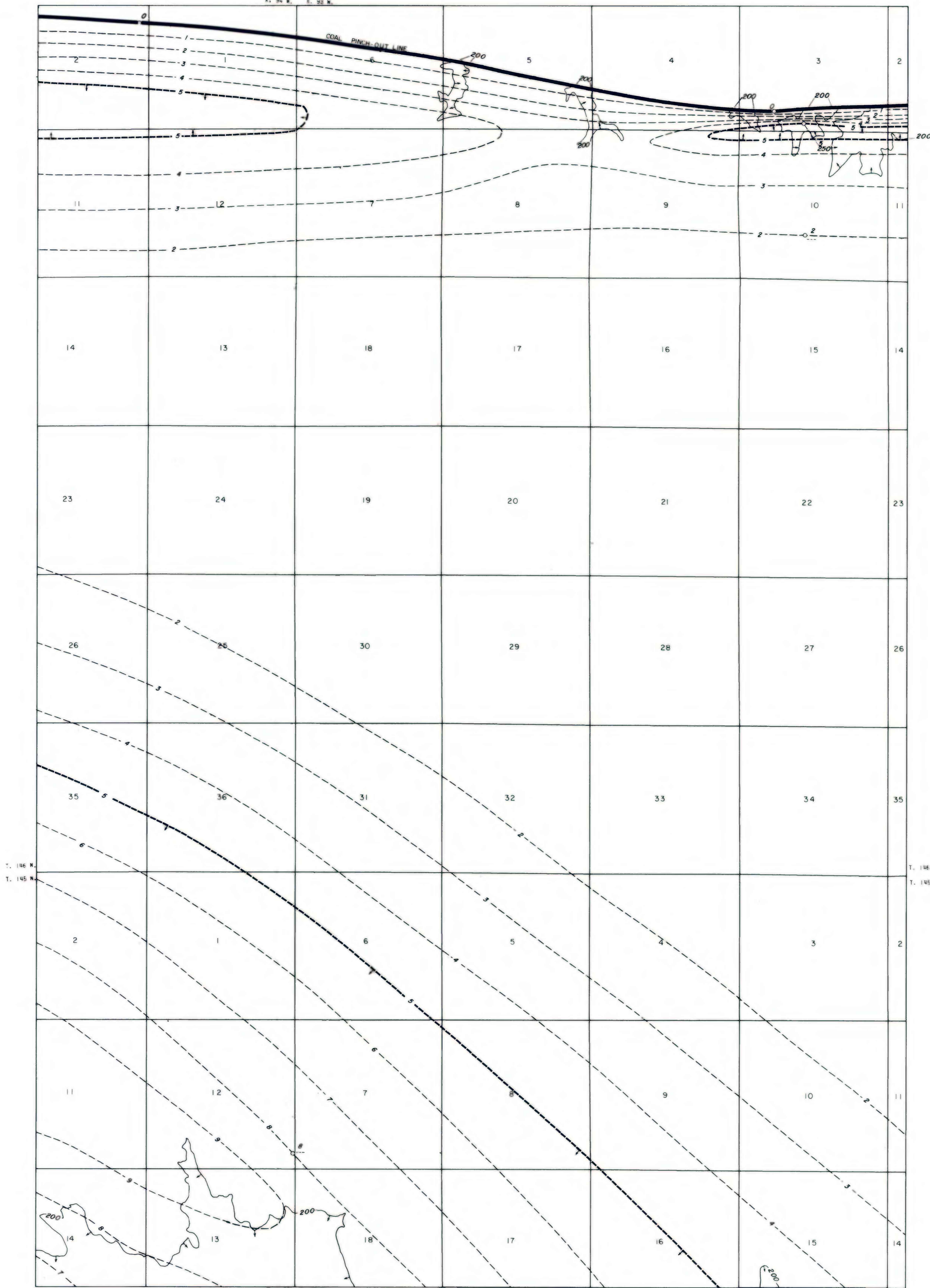


This report has not been edited for
conformity with U.S. Geological
Survey editorial standards or
stratigraphic nomenclature.



EXPLANATION

----- 5 -----
----- 6 -----

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

○ 250

DRILL HOLE--Showing thickness of the coal bed
in feet.

----- 200 -----

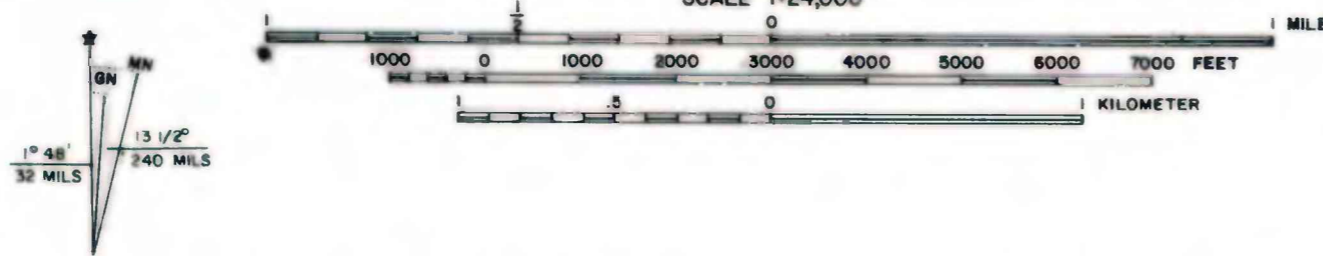
200 FOOT OVERBURDEN ISOPACH--Used as boundary
for surface mining. Arrows point toward
area suitable for surface mining.

To convert feet to meters, multiply feet by 0.3048.

To convert cubic yards/short ton to cubic meters/
metric ton, multiply by 0.842.

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 15
ISOPACH AND MINING RATIO MAP
OF THE LOCAL 4 COAL BED