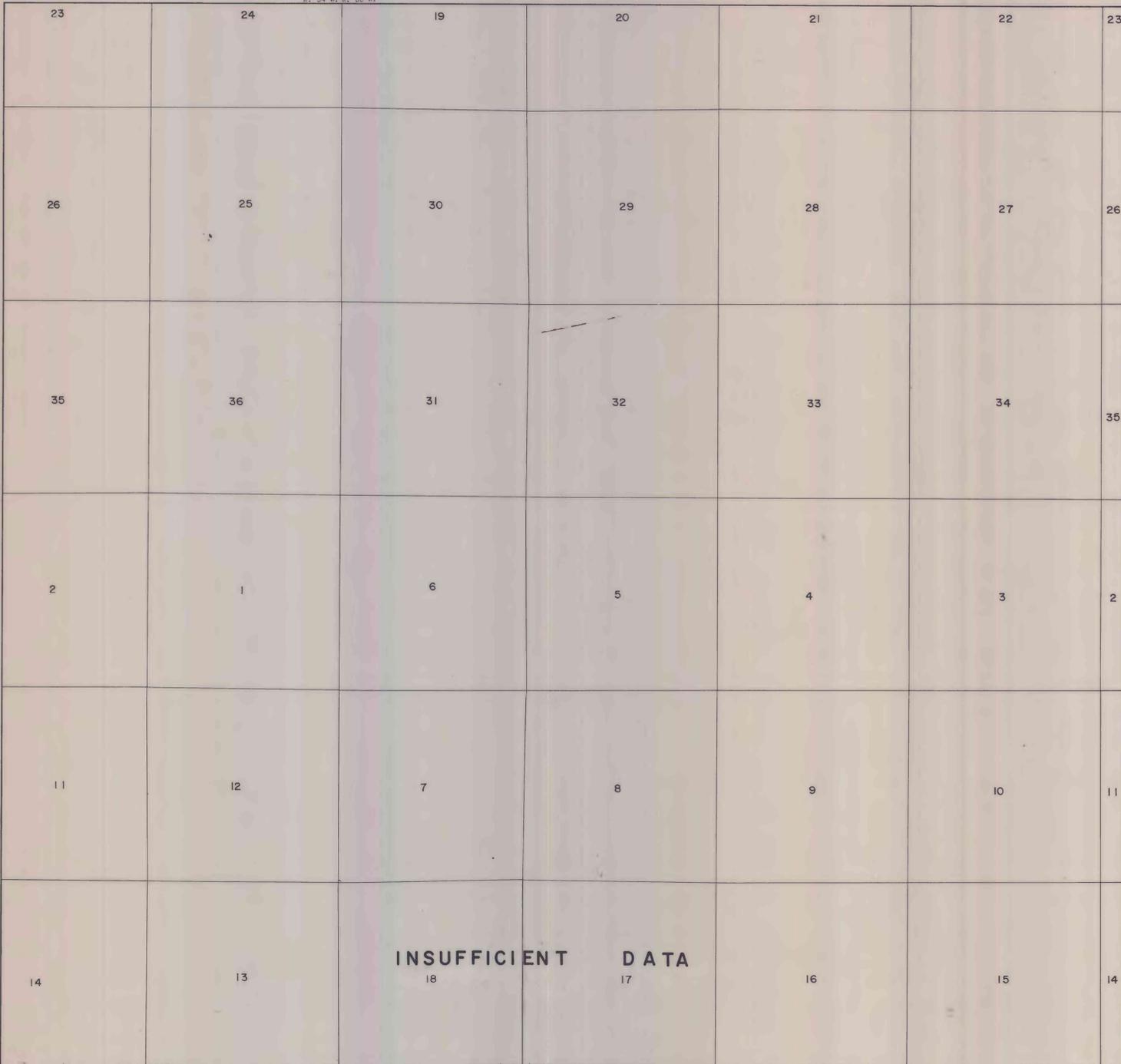


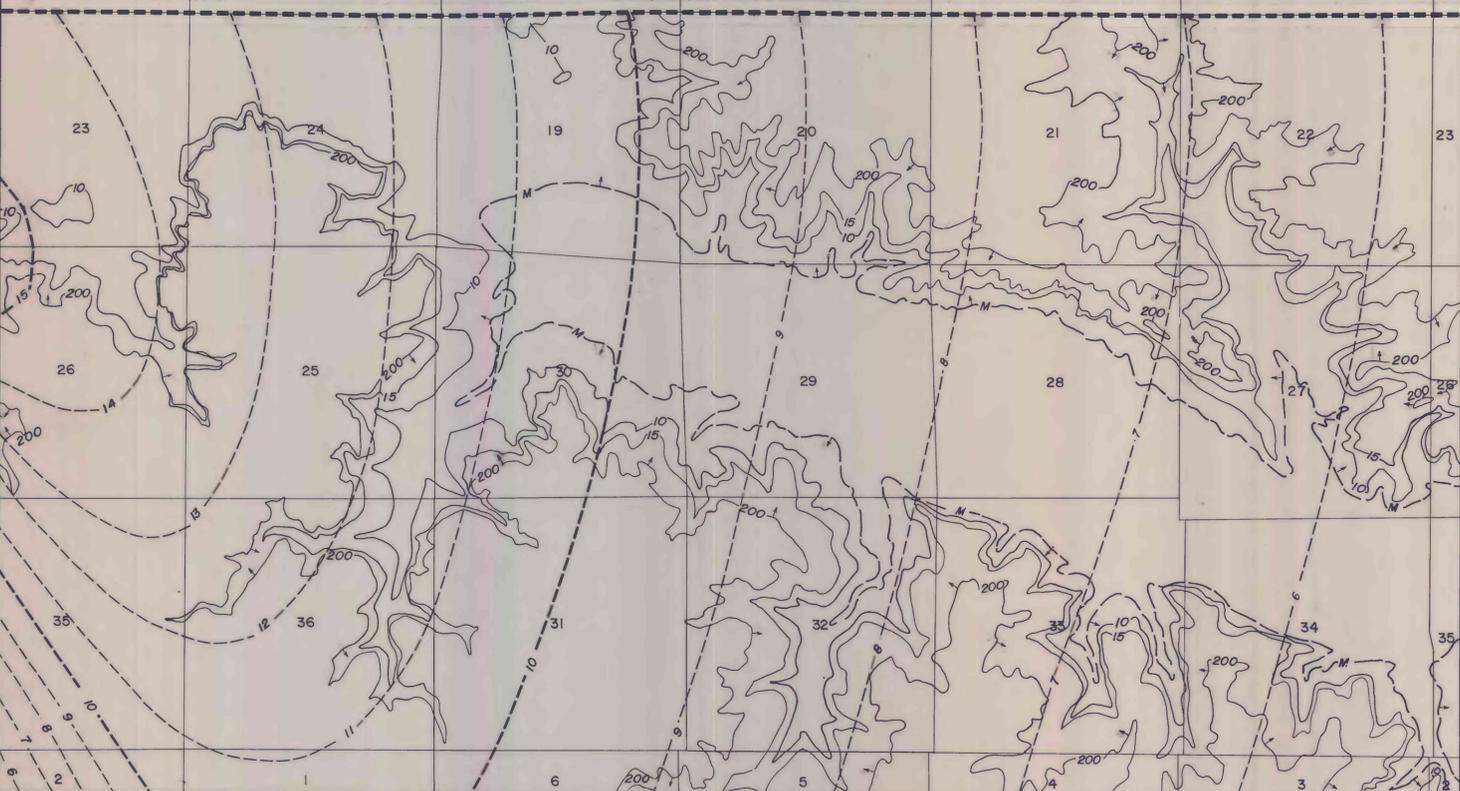
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

R. 94 W., R. 93 W.



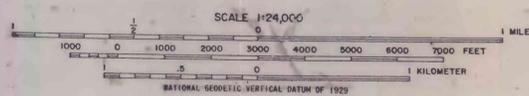
EXPLANATION

- 10 -----
----- 5 -----
ISOPACH OF THE COAL BED-- Showing thickness in feet. Interval 1 foot (0.3m).
 - 15 -----
MINING RATIO CONTOUR FOR THE COAL BED--Number indicated cubic yards of overburden per ton of recoverable coal by surface mining methods.
 - 200 -----
200-FOOT OVERBURDEN ISOPACH--Used as boundary for surface mining. Arrows point toward area suitable for surface mining.
 - M -----
TRACE OF INFERRED COAL BED OUTCROP--Arrow points toward coal bearing area.
- 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

R. 94 W., R. 93 W.



COMPILED IN 1978



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

PLATE 4
ISOPACH AND MINING RATIO MAP
OF THE MEYER COAL BED