

EXPLANATION

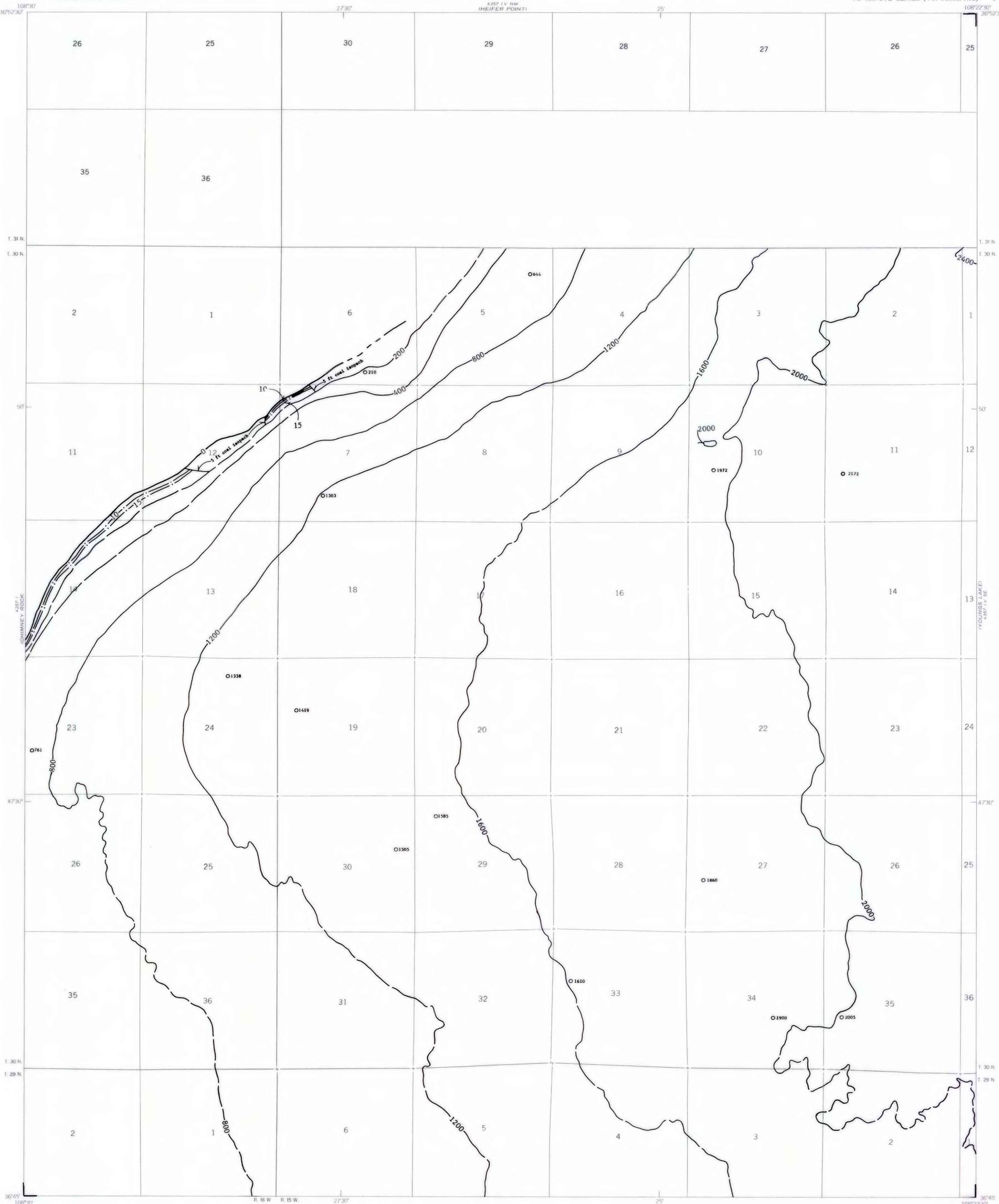
1200
OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Menefee 6 coal bed. Isopach interval 400 feet (122 meters). Isopachs long dashed where inferred, short dashed where projected through noncoal-bearing area. Supplemental 200-foot (61-meter) overburden isopach added.

Q2005
DRILL HOLE - Showing thickness of overburden, in feet, from the surface to the top of the Menefee 6 coal bed.

10
MINING RATIO CONTOUR FOR MENEFEE 6 COAL BED - Number indicates cubic yards of overburden per ton of recoverable coal by surface mining methods. Contours shown only in areas suitable for surface mining within the strip-mining limit. Strip-mining limit is 200 feet (61 meters) of overburden.

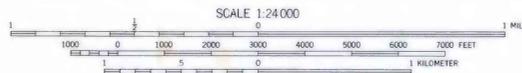
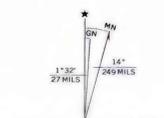
To convert cubic yards per ton to cubic meters per metric ton, multiply cubic yards per ton by 0.842.

To convert feet to meters, multiply feet by 0.3048.



Base from U.S. Geological Survey, 1963

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE WATERFLOW QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979

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