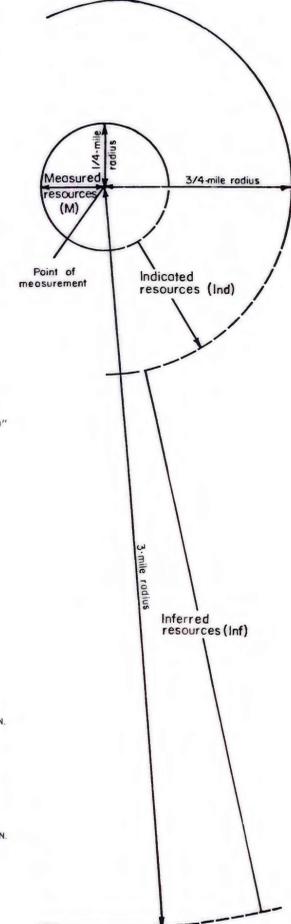


EXPLANATION

BOUNDARY OF IDENTIFIED RESERVE BASE COAL - Drawn along the 5-foot (1.5-m) coal isopach (I), and the ERGSA boundary (E). Arrow points toward area of identified Reserve Base coal.

RB R(50%)
1.45 0.82 (Measured resources)
0.87 0.44 (Indicated resources)
-- -- (Inferred resources)

IDENTIFIED COAL RESOURCES OF THE MENEFFEE 2 COAL BED - Showing totals for Reserve Base (RB) and Reserve (R), in millions of short tons, for each section or part(s) of section of Federal coal land outside the stripping-limit line. Dash indicates no resources in that category. Reserve Base (RB) x the Recovery Factor (50 percent) = Reserves (R).

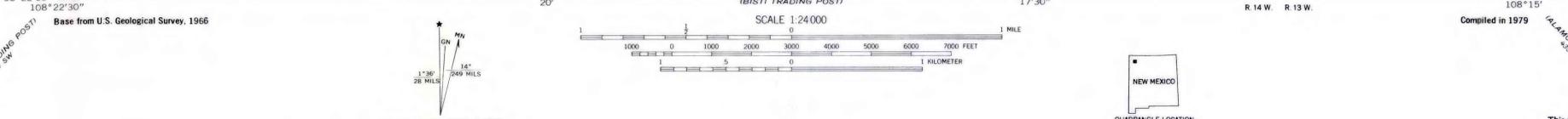


BOUNDARY LINES - Enclosing areas of measured (M), indicated (Ind), and inferred (Inf) coal resources. Dashed where projected from adjacent quadrangles.

To convert short tons to metric tons, multiply short tons by 0.9072.

To convert miles to kilometers, multiply miles by 1.609.

Values given for subsurface Reserve (R) tonnage represent 50% of the calculated Reserve Base (RB) values. Calculated Reserve Base and Reserve values have been rounded off to the nearest 10,000 tons of coal.



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

BY
DAMES & MOORE
1979

PLATE 11
AREAL DISTRIBUTION
AND IDENTIFIED RESOURCES OF THE
MENEFFEE 2 COAL BED

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