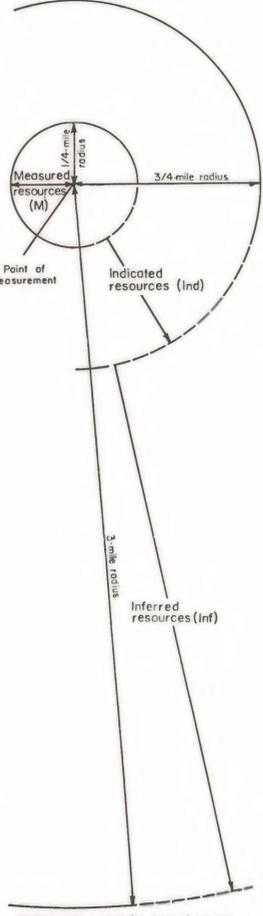


EXPLANATION

- NON-FEDERAL COAL LAND - Land within the KECRA boundary for which the Federal Government does not own the coal rights.
- BOUNDARY OF IDENTIFIED RESERVE BASE COAL - Drawn along the 5-foot (1.5-m) coal isopach (I), Federal coal lease (P) boundaries, and the PMA (P). Arrow points toward area of identified Reserve Base coal.
- RB R (RSZ)
0.10 0.08 (Measured resources)
0.18 0.15 (Indicated resources)
-- -- (Inferred resources)
- IDENTIFIED COAL RESOURCES OF THE FRUITLAND ZONE A 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 within the stripplanning limit line. Dash indicates no resources in that category. Reserve Base (RB) x the Recovery Factor (85 percent) = Reserve (R).



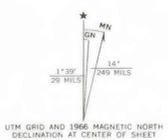
BOUNDARY LINES - Enclosing areas of measured (M), indicated (Ind), and inferred (Inf) coal resources. Dashed where projected from adjacent quadrangles.

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 stripplanning Reserve (R) tonnage represent 85% 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.

Base from U.S. Geological Survey, 1966 Compiled in 1979



**COAL RESOURCE OCCURRENCE MAP OF THE TANNER LAKE QUADRANGLE,
SAN JUAN COUNTY, NEW MEXICO**
BY
DAMES & MOORE
1979

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