UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RINCON MARQUEZ QUADRANGLE
NEW MEXICO-MC KINLEY CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

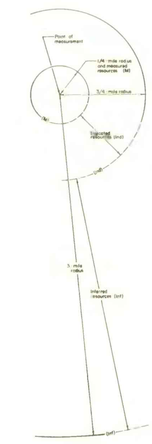
EXPLANATION

NON-FEDERAL COAL LAND-Land for which the Federal Government does not own the coal rights.

BOUNDARY OF IDENTIFIED RESERVE BASE COAL-Drawn along the 3 foot (0.9 meter) coal isopach (3), the insufficient data line (ID). Arrow points toward area of identified Reserve Base coal.

RB	R(50%)	
0.36	0.18	(Measured resources)
2.19	1.09	(Indicated resources)
0.07	0.03	(Inferrred resources)
Hyp	1.57	(Hypothetical resources)

IDENTIFIED COAL RESOURCES-Showing totals for Reserve Base (RB) and Reserves (R), in millions of short tons, for each 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). No reserves shown for hypothetical resources.



BOUNDARY LINES-Enclosed areas of measured (M), indicated (Ind) and inferred (Inf) coal resources. Coal resources outside the 3-mile radius are hypothetical. Diagram not to scale.

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

To convert miles to kilometers, multiply miles by 1.609.

NOTE: This plate does not show the areal distribution or quantity of subeconomic resources present in this quadrangle.

NOTE: BLM coal ownership data current as of Oct. 26, 1978.

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETER

TRUE NORTH
MAGNETIC NORTH
13½°
APPROXIMATE MEAN DECLINATION, 1961

NEW MEXICO
QUADRANGLE LOCATION

Rincon Marquez quad.

PLATE 24
AREAL DISTRIBUTION AND IDENTIFIED RESOURCES OF THE MENEFEE CLEARY NO.1 COAL BED