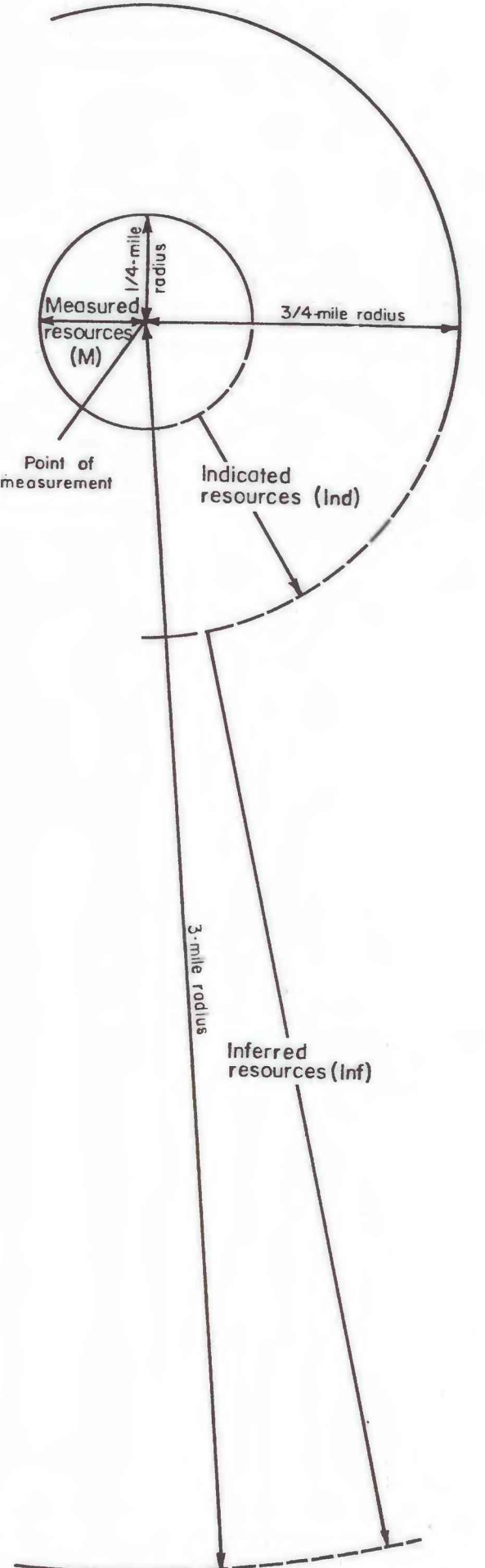


EXPLANATION

BOUNDARY OF IDENTIFIED RESERVE BASE COAL -
Drawn along the 5-foot (1.5 m) coal isopach
(1). Arrow points toward area of identi-
fied Reserve Base coal.

RB	R (50%)	(Measured resources)
1.03	0.51	(Indicated resources)
1.85	0.92	(Inferred resources)
1.70	0.85	(Inferred resources)

IDENTIFIED COAL RESOURCES OF THE FRUITLAND
2 COAL BED - showing contours 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) =
Reserve (R).



BOUNDARY LINES - Including 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.

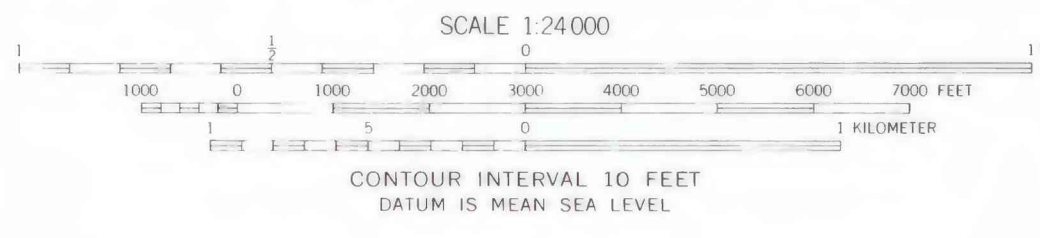
To convert miles to kilometers, multiply
miles by 1.609.

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.

Reserve Base and Reserve values of 0.00
represent resources of less than 5,000 tons
of coal.

Base from U.S. Geological Survey, 1965

Compiled in 1979



COAL RESOURCE OCCURRENCE MAP OF THE GALLEGOS TRADING POST
QUADRANGLE, SAN JUAN COUNTY, NEW MEXICO

BY
DAMES & MOORE
1979

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

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