

EXPLANATION

400

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed. Isopach interval 100 feet (30.3 meters). Isopachs dashed where inferred.

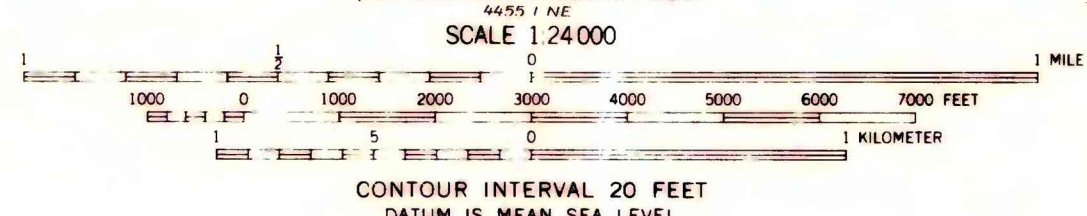
10

MINING RATIO CONTOUR FOR FRUITLAND 2 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 stripable limit. Stripable 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 0.862.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1966



**COAL RESOURCE OCCURRENCE MAP OF THE LYBROOK SE QUADRANGLE,
SANDOVAL, MC KINLEY, AND SAN JUAN COUNTIES, NEW MEXICO**
BY
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PLATE 13
ISOPACH MAP OF OVERBURDEN OF THE
FRUITLAND 2 COAL BED