



EXPLANATION

OVERBURDEN ISOPACHS - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed. Isopach interval 100 feet (30.5 meters). Isopachs long dashed where inferred, short dashed where projected through noncoal-bearing areas.

DRILL HOLE - Showing thickness of overburden, in feet, from the surface to the top of the Fruitland 2 coal bed.

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 strip-mining limit. Strip-mining limit is 200 feet (61 meters) of overburden.

FAULT - Dashed where approximately located; bar and bell on downthrown side.

To convert cubic yards per ton to cubic meters per metric ton, multiply cubic yards per ton by 0.842.

To convert feet to meters, multiply feet by 0.3048.

Base from U.S. Geological Survey, 1960

SCALE 1:24,000



**COAL RESOURCE OCCURRENCE MAP OF THE PUEBLO ALTO TRADING POST
QUADRANGLE, MC KINLEY AND SANDOVAL COUNTIES, NEW MEXICO**
BY
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PLATE 10
ISOPACH MAP OF OVERBURDEN OF
THE FRUITLAND 2 COAL BED

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